

**The below table shows why an RO Filtration System is considered the most effective across the broadest range of contaminants:**

Disease	Element Causing Disease	Reverse Osmosis RO	Ion Exchange	Distillation	Activated Carbon	Precipitation	Ultra-Violet	Boiling
Cancer Initiation	<b>Chlorine</b>	●	X	B	●	X	X	X
pH In-equilibrium	<b>Alkali Fume</b>	●	A	●	X	X	X	X
Cancer Initiation	<b>Chloroform</b>	●	X	B	●	X	X	X
Bacteria Infections Disease	<b>Bacteria</b>	●	X	●	B	X	●	●
Virus Infections Disease	<b>Viruses</b>	●	X	●	X	X	●	●
Intoxication, Liver Disease	<b>Agricultural Chemicals</b>	●	X	●	●	X	X	X
Hepatitis	<b>Dioxin</b>	●	X	●	B	X	X	X
Cancer	<b>Radioactive Material</b>	●	●	B	X	X	X	X
Anorexia	<b>Taste and Odor</b>	●	X	X	●	X	X	X
Calculus, Enteritis	<b>Precipitate</b>	●	X	●	B	●	X	X
Poisoning	<b>Organic Substances</b>	●	X	B	●	X	X	X
Cancer Initiation	<b>Fluoride</b>	●	●	●	X	X	X	X
Cancer Initiation	<b>Fluorescence</b>	●	X	X	X	X	X	X
Neuritis	<b>Arsenic</b>	A	A	A	X	X	X	X
Calculus	<b>Calcium</b>	A	A	A	X	X	X	X
Notalgia	<b>Cadmium</b>	A	A	A	X	X	X	X
Nephrosis, Leading Poisoning	<b>Lead</b>	A	A	●	X	X	X	X
Organic Phosphorus Poisoning	<b>Phosphorus</b>	A	A	●	X	X	X	X
Electrolyte In-equilibrium	<b>Potassium</b>	A	A	●	X	X	X	X
Hypersensitive Heart Disease	<b>Sodium</b>	A	A	●	X	X	X	X
Digestive System Disease	<b>Sulphur</b>	A	A	●	X	X	X	X
Digestive System Disease	<b>Magnesium</b>	A	A	●	●	X	X	X

●=100% Removal ; A =96-99% Removal; B =Partial Removal; X =Can not Remove