

## Summary Treatment Options for Homeowners

Treatment Type	Contaminants Treated
<b>Activated Carbon Filtration</b>	Some Organic Chemicals
	Taste
	Trihalomethanes
	Some Pesticides
	Odor
<b>Air Stripping</b>	Volatile Organic Compounds (higher concentrations)
	Iron (with filtration)
	Hydrogen Sulfide
	Radon Gas
<b>Chlorinators</b>	Bacteria (Coliform)
	Microbiological Contamination
<b>Distillation</b>	All Inorganic Chemicals (i.e., Nitrate, Sodium Chloride)
	Some Organic Chemicals
<b>Ion Exchange</b>	Hard Water (Water Softening)
	Manganese
	Some Heavy Metals
	Calcium
	Iron
<b>Reverse Osmosis</b>	Certain Organic Chemicals
	Nitrates
	Dissolved Solids/Metals
<b>Mechanical Filtration</b>	Turbidity
	Dirt
	Sediment
	Particulates (Loose Scale)
<b>Bottled Water</b>	Temporary Solution to Aesthetic Problems & Emergency Situations
<b>KDF-55 with pH adjustment</b>	Mercury
<b>Ultraviolet Radiation</b>	Bacteria (Coliform)
	Microbiological Contamination