

## Primary chemicals removed or reduced by Coconut Shell Carbon filters:

<b>Category</b>	<b>Specific Chemicals Removed</b>
<b>Disinfectants &amp; Byproducts</b>	Chlorine, Trihalomethanes (THMs), Haloacetic acids (HAAs)
<b>Volatile Organic Compounds (VOCs)</b>	Benzene, Toluene, Trichloroethylene (TCE), Tetrachloroethylene (PCE), Xylene
<b>Pesticides &amp; Herbicides</b>	Atrazine, Glyphosate, Simazine, 2,4-D, Endrin, Lindane
<b>Industrial Pollutants &amp; Solvents</b>	Carbon tetrachloride, Chlorobenzene, Dichlorobenzene, Dichloroethane, Phenols
<b>Petroleum &amp; Fuel Compounds</b>	Gasoline, Diesel fuel, Methyl tert-butyl ether (MTBE)
<b>Gases &amp; Taste/Odor Compounds</b>	Hydrogen sulfide (rotten egg smell), Radon, Geosmin, Methylene-isoborneol (MIB)
<b>Pharmaceuticals &amp; Contaminants</b>	Traces of prescription medications, Hormone-related substances, Detergents
<b>Select Metals</b>	Mercury, Cadmium, Aluminum, Lead, Copper, Iron, Zinc
<b>Synthetic Compounds</b>	PFOS (Perfluorooctanesulfonic acid), PFOA (Perfluorooctanoic acid), Microplastics