Outback Gravity-Powered RM-200 and RM-300 Contaminant Removal Chart

This list indicates the contaminants reduced or removed by these secondary gravity-powered filters. Removal performance will vary based upon the actual percentage of any listed contaminant found in the water supply being treated. Temperature range 40 - 90 degree Fahrenheit.

Acetaldehyde Acetone Alcohols Amyl Acetate Amyl Alcohol Antifreeze Aluminum Atrazine Benzene Bleach **Butyl Alcohol Butyl Acetate** Cadmium Calcium Hypochlorite Carbofuran Carbon Tetrachloride Chloral Chloramine Chlorobenze Chloroform Chlorine Chlorobenzene Chlorophenol Chlorophyll Citric Acid Cresol 2,4-D Chromium Copper DBCP Defoilants Detergents* **Diesel Fuel** Dinoseb Dyes Endrin **Ethyl Acetate Ethyl Acrylate Ethyl Alcohol** Ethyl Amine Ethylbenzene Ethyl Chloride Ethylene Dibromide (EDB) Ethyl Ether Gasoline Glycols Heavy Metals*

Heptachlor Heptachlor Epoxide Herbicides Hexachlorobutodiene Hexachlorocyclopentadiene Hydrogen Peroxides Hydrogen Selenide* Hydrogen Sulfide* Hypochlorous Acid Insecticides Iodine Isopropyl Acetate Isopropyl Alcohol Ketones Lactic Acid Lead* Lindale, Methoxychlor Mercaptans Methyl Acetate Methyl Alcohol Methyl Bromide Methyl Chloride Methyl Ethyl Ketone MTBE Naphtha Nitrates Nitric Acid* Nitrites Nitrobenzene Nitrotoluene o-Dichlorobenzene Odors (General) **Oil-Dissolved** Organic – Acids **Organic-Esters Organic Salts Oxalic Acids** Oxygen Ozone p-Dichlorobenzene PCB's Pentachlorophenol Pesticides Phenol **Plastic Taste**

Plating Wastes* Potassium Permanganate Proploic Acid Propionaldehyde* **Propyl Acetate** Propyl Alcohol **Propyl Chloride** Radon **Rubber Hose Taste** Rust Sediment Silt Simazine Soap* Sodium Hypochlorite Solvents Styrene Sulphonated Oils 1,1,2,2-Tetrachloroethane Tannins Tar Emulsion **Tartaric Acid** Taste (DI Water) Taste (From Organics) THM's Toluene 2,4,5-TP (Silvex) 1,2,4-trichlorobenzene 1,1,1-trichloroethane 1,1,2-trichloroethane Trichloroethylene Toluidine Trichlorethylene Turpentine Vinegar* VOC's Xanthophyll **Xylene** 0-Xylene m-Xylene p-Xylene

*Indicates that the Outback secondary filter does a reasonable job of removing these contaminants although a specific selective media may be a more effective method of removal.