



ClearValue's Enhanced Biological Filtration Technology

Health issues and environmental regulations drive needs in drinking water and in wastewater. Science has learned in recent years that many health issues stem from inadequate drinking water purity. Most gastrointestinal flues and viruses are related to viruses and bacteria in drinking water. Irregularity is often caused by sulfates in the water; infants and the elderly are especially susceptible. Carcinogenic disinfection by-products cause many cancers; teratogenic disinfection by-products cause many birth defects. Many neurological diseases, such as Alzheimer's, Dementia and Lou Gehrig's are linked to soluble aluminum in drinking water. Finally, improper treatment and disposal of sludge and wastewater bio-solids is a known method of pathogen transport, as well as a source of odor. ClearValue's Intellectual Property is an exact match with strategic needs expressed from the US EPA.

Water Purification with Enhanced Biological Filtration

