## Introducing



# **Aquatex SBR**

## **Wastewater Resources**

WRI, was established in 1988 with the mission of providing state-of-the-art water reclamation systems to commercial, municipal, and industrial applications. WRI has grown to 12 employees and currently has 10,000 sq. feet of manufacturing space, with annual revenues of approximately 2 million dollars.

WRI has extensive experience in the use of membrane filtration, sequence batch reactors, and advanced oxidation technologies for wastewater treatment. Coupled with advanced in-house capabilities for system automation and communication has allowed WRI to become the premier provider of gray water reclamation systems in the country.

The newest addition to the WRI line uses biological sequence batch reactors and bio-filters populated by mixed bacterial cultures for biodegradation of non-volatile and volatile components to innocuous and non-hazardous end products.



Biological Detoxification Waste Treatment System

### Design Philosophy

Treatment vs. Disposal
On-site biological treatment
Destruction of industrial waste to simple innocuous end waste
Reduce hazardous operations
Economically biodegrade waste to water and gases for discharge

#### **Advantages**

Huge financial savings
Eliminates long term liability associated with landfill waste
Toxic transportation reduced
Reduces costly paperwork
No hauling surcharges