



**AVANTech**  
INCORPORATED

*Technology Solutions Experience*

## **AVANTech Implements Laundry Wastewater Treatment System**

AVANTech, Inc. has completed the implementation of a laundry wastewater treatment system for G&K Services. The treatment system recycles approximately sixty percent of the water and discharges the remainder in accordance with facility POTW discharge requirements. The primary function of the system is to remove suspended solids and reduce Chemical Oxygen Demand (COD) to less than 300 ppm (*POTW requirement*). The system is fully automated and all operations take place through a touch-screen human machine interface (HMI) that mimics the process flow path. The HMI feature minimizes the time required for training and aids operator understanding of system operations. In addition to the equipment contract, G&K has awarded Avantech an ongoing services contract to replace adsorption media, when required, and to provide various support services. "This project shows Avantech's diverse capabilities in serving clients wastewater needs. We are pleased to be supporting our clients in resolving their regulatory issues by implementing technologies that can be easily maintained" stated AVANTech President Jim Braun.

AVANTech is a full services water treatment company with a commitment to providing service second to none! AVANTech was founded in 1999 and has expanded its business by applying the exceptional talents of its technical team. AVANTech's approach to facility integration makes us uniquely qualified to provide turnkey services. Our personnel have extensive experience in the planning, design, manufacturing and operation of water-treatment systems for industrial, power generation and government clients. AVANTech technologies have enabled facilities to establish zero liquid discharge operations by completely recycling all of their wastewater.

Contact: James L. Braun, President;

July 25, 2010

Phone: (803) 407-7171