**Cost-Effective TankScan™ Improves Management and Distribution of Tank-Stored Fluids**

***Automated system accurately monitors tank levels and allows efficient delivery scheduling***

Brainerd, MN—ATEK Products now offers its TankScan™ remote level-monitoring system as a cost-effective tool for improving efficiency, logistics management and inventory control for fuel, chemical and oil storage/distribution companies and large fuel-reliant businesses. With data gathered by TankScan’s unique technology, users can make accurate demand forecasts and determine the most efficient delivery routes. This translates into lower costs for distributors and better service for their customers.

Unlike competitive products, TankScan (1) uses battery-powered radar technology to monitor tank levels and (2) sends data without any need for wires or cables, allowing cost-effective monitoring of even the most remote sites. Despite these major technological advantages, TankScan also costs significantly less than most of its competitors.

TankScan features a wireless field micro-power impulse radar (MIR) monitor, which is located on top of the tank. The tank level is measured using low-energy electromagnetic impulses, which are generated by a top-mounted sensor and travel down a thin probe immersed in the fluid. The MIR monitor can be used in tanks up to 40 feet high, with no limitations on tank width or volume.

In addition to the MIR monitor, TankScan includes a receiver/controller unit and a data-management software package. Using an RF link, the MIR monitor can transmit data up to 500 feet to the controller, which is capable of managing information from as many as 30 monitors. After collecting tank-level data, the controller sends it to a computer system via a built-in modem or direct-to-PC link. Data can be presented and interpreted either by software installed in an individual computer system or a web-based software package that allows access to tank-level data anywhere users can connect to the Internet.

Besides helping companies involved in fuel, chemical and lube oil distribution, TankScan can provide valuable assistance to other firms that fill, empty or store substances in large tanks. For example, the system can monitor storage tanks in processes such as waste retrieval, oil production and home heating oil delivery. “TankScan was built to be a reliable solution that can easily be installed and integrated into any business operation,” said Jim Bartel, president of ATEK Products.

For more information about TankScan, please visit [www.tankscan.com](http://www.tankscan.com).