

800- 283-9432 ~ PO Box 1739 ~ Mount Pleasant, TX 75456 www.prestigewwt.com



The first system to integrate Remote Control/Monitoring & GIS Mapping for Water & Wastewater Systems



The RAFA System offers the same technology as SCADA in a matter of hours!

With customer service that is second to none, our team can have your system installed and running in a matter of hours or days,

TESTIMNIAL

"Since the installation of our RAFA System, our water department has seen significant reductions in man hours, chemical usage, as well as reducing pump run times and overflow at the reservoir. This has led to lower electricity costs and lower maintenance cost due to less wear and tear on our equipment. The 24- hour support provided by RAFA Systems is remarkable. There has NEVER been an unanswered call, no matter the time of day. On behalf of Knoxville Borough, I want to thank RAFA Systems for making our water system as effective and efficient as possible with its unwavering support and for being a company that stands firmly behind its product. I would recommend RAFA Systems Inc. to anyone."

Jeremiah D. Kohurt, PA Certified Water Operator Knoxville Borough Water Department

"I got an alarm at 9:00 P.M. that our chemical feed pump failed during a storm. I logged into the RAFA controller to make sure it automatically turned the pump off. It did, no untreated water left the facility. I went back to bed and repaired the chemical feed pump in the morning with no issue."

- Satisfied Customer

RAFA SYSTEM CONTROLLERS

The **RAFA Mini** is the carrier-approved solution for your monitoring needs. This platform delivers device connectivity, security and processing power. This system is a quick and cost-effective tool for any industrial, water or wastewater monitor system. Get the data being monitored to your RAFA controller or other process monitoring equipment.

The **RAFA Lte series** is equipped with dual SIM cards for Verizon & AT&T compatibility. Utilizing the strongest signals in the nation ensures the best possible connection and provides a simple & easy to use multi-network solution. The Lte series is the controller of a site, capabile of controls, monitoring, graphing, data-logging, alarms and reporting capabilities.

The **RAFA Stm Series** as all the capabilities and processing power of the Lte series but comes with additional inputs and outputs for additional system control and monitoring. Stm series of controllers let you control multiple location processes based on you customized parameters. Save countless hours of manual adjustment and have instant access to control your system's equipment functions.





RAFA System's integration with GIS mapping allows municipalities and companies to keep, and maintain, all information for each system in one place, making asset management and job succession a breeze.

Intergrated Remote Control & Monitoring with

- Treatment Plants
- Well Houses
- Pump Stations
- PRV stations
- Reservoirs
- Chemical Feed Stations
- Filter plants
- · Booster Stations
- Lift Stations





Custom Alarmimg & Reporting

- · Pump run times
- High flow alarms
- Flow/ Pressure Min/Max/Avg
- Flow Totalizers Day/Week/Month
- · Levels to specific times of day
- · Adjustable Chem feed rates
- Power loss / Comms loss alarms
- Ability to change/adjust setpoints
- Alarm delay settings

Monitor Processing

- Tank Levels
- · Chlorine Residuals
- Flow Times & Rates
- pH Levels
- · Line Pressure

Complete Control System

- Manual
- · On/Off by Setpoint
- Lead-Lag
- Timers
- Floats
- PID Control

CONTROL OF THE STATE OF THE STA

Control Made Simple

- On/Off Functions
- Pump Run Times
- · Chemical Feed Adjustment & Fine Tuning
- · Customized Controls
- Alarming

