



Aqua Sierra Controls, Inc.

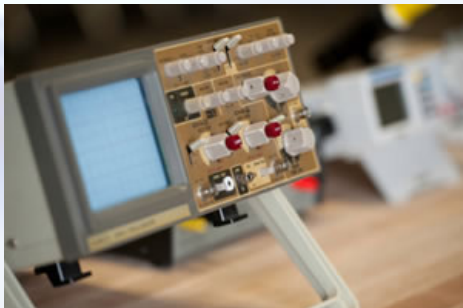
Engineering General and Electrical Contractor
Sales & Service (800) 649-4287

SCADA and Telemetry Maintenance Program

When is the last time you performed maintenance to your SCADA communication system radios, antennas and antenna cabling to verify signal strength, antenna reflectance, alignment, antenna cable integrity and continuity? Faulty antenna alignment, reflectance, grounding and poor or corroded antenna coax cable connectors can down grade the performance of the radio communication links, causing intermittent operation or complete failure.



For those of you that do not have personnel or test equipment to provide this type of maintenance, Aqua Sierra Controls is offering a maintenance service program that will allow us to visit and review each RTU site and master site in your SCADA system. We will test and document the condition of your communication system components. Our service would include: Radio output power testing, antenna reflectance testing, antenna alignment, verification of grounding strength, test and verify antenna cable and connectors condition and replace cabling and connectors as needed. Plus a completed report on the findings with recommendations when completed.



In addition to the communications testing we can at the same time service and calibrate your process instrumentation such as: flow meters, level, pressure, pH and other process instruments. Please contact us if you would like to discuss further or meet at your facility. Please contact Josh Lane, SCADA manager or Les Watson, application engineer for more detail.

**SCADA • Radio Telemetry • Plant Automation • Instrument Calibration Repair
Radio Studies • UL508 Panel Shop • Design-Build Engineering Construction
Rental Equipment • Flow Studies • Flow Meters • Gas Feed Equipment • Pump Controllers**