



# Online Water Analyzer Service Plans

. . . behind every accurate reading.™

Your success depends greatly on the performance of your water quality instrumentation, the availability of parts and consumables and the productivity levels of the people who work with them each day . . .

AquatiPro™ is committed to a partnership that will not only improve the design specifications of your panel, but guarantee the accuracy of your analyzers—freeing up your chemists and crews so they can stay focused on the tasks that are most important.

Through a dedicated partnership, you can be certain your water quality equipment and instrumentation is operating at peak efficiency on a consistent basis, helping prevent issues before they arise.

We can also help you standardize your cycle chemistry operating procedures for optimal efficiency across all of your plants.



## **A Preventative, Proactive Approach**

Simply reacting to issues as they arise is not only inefficient but proves costly over time as no effort is made to prevent future problems, improve instrument reliability, or give your operators direction on how to get better results.

By employing a preventative service approach that includes a unique blend of maintenance, verification, training and referral services, you will initiate a strategy that will prevent problems before they occur.

Through a dedicated partnership, you will also be certain your equipment operates on a consistent basis, so that your chemists and operators remain productive and focused on more important tasks.

## **A Partnership Proven to:**

- Optimize analyzer accuracy and performance
- Improve employee productivity
- Minimize downtime and unplanned maintenance events
- Take the guesswork out of your operating budget
- Simplify parts and consumables ordering and delivery
- Extend the life of your instruments

## **Flexible, Comprehensive Coverage includes:**

- Planned maintenance visits (monthly, quarterly, bi-annual or yearly)
- Labor and travel included
- On-demand technical support
- Customized onsite training
- Equipment and application referrals and recommendations
- New instrument start-up
- Onsite start-up and commissioning certification
- Factory-certified replacement parts, reagents, standards and consumables

  
**AquatiPro**  
A Division of Sentry Equipment Corp  
Process Instrumentation  
Service Experts

### Turn-key Maintenance

From supervising new installations to performing validations and calibrations of your unique mix of water quality instruments, your dedicated Field Service Technician (FST) will perform the necessary procedures that will not only assure your equipment is performing to manufacturer specifications, but meets *your* distinct operating requirements.

### Technical Support

Your AquatiPro engineer understands that your work depends on producing reproducible results. We will conduct onsite troubleshooting, repairs and upgrades as necessary to assure optimal uptime. Our combination of highly trained technicians and extensive parts network allows us to deliver unmatched parts and service delivery anywhere, anytime.

### Onsite Training

Utilizing PowerPoint® Classroom and a training manual developed especially for your operations and instrument mix, we will help standardize your service and calibrations that will assure greater efficiency throughout your plant. With our expert industry knowledge and our assistance, your team will gain greater confidence in the accuracy of your analyzer.

### Referrals and Sales

Each power plant employs a unique boiler chemistry program. Backed by our extensive knowledge base and field experience, you can rest assured knowing that your instrumentation and equipment meet your specific operational needs—no matter the instrument or model.

## Services

By partnering with AquatiPro, you will gain reliable analytical steam and boiler chemistry readings so your facility can take action against potential excursions, tube leaks and catastrophic boiler failures. With close, personal attention these preventative measures will help prevent issues before they arise and assure your instrumentation is operating at peak performance—virtually eliminating the uncontrollable costs associated with downtime and repairs.

### Key procedures include:

- Replace all tubing and routine consumables and parts
- Clean equipment according to manufacturer specifications
- Perform tests (i.e., Probe Slope Response, Drift Factor, Reference Electrode Offset), and provide determinations and replacements as required
- Coordinate and manage spare part and reagent quotes and shipments
- Verify pH and Conductivity analyzer(s) and perform Process Calibration(s) following each routine service using NIST Traceable Calibrators
- Provide Certificate of Calibration in addition to a detailed report that includes: findings, recommendations and action plan
- Complete electronic calibrations using probe simulators and resistor network calibrators
- Implement parameter settings and configurations for DCS remote readings
- Coordinate vendor demonstration units and trials for recommended analyzer replacements

*“Our priority is to eliminate downtime associated with your online analyzers, and improve the overall efficiency of your cycle chemistry program.”*

*“As a result, your operators and chemists will gain greater confidence in their readings so that they are able to focus on more important tasks.”*

Greg Macy



**AquatiPro**  
A Division of Sentry Equipment Corp  
Process Instrumentation  
Service Experts