

Sentry ProShield Utility Services

Maximum Uptime from Installation to Shutdown



Safety | Reliability | Performance



Safety. Reliability. Performance.

From staffing to budget, you are continually under pressure to do more with less. Make the most of your sampling program with ProShield Lifecycle Services.

WHY PROSHIELD LIFECYCLE SERVICES?



DECREASE DOWNTIME

Equipment performing as designed reduces the need for shutdowns and downtime.



ENSURE SAFETY

Properly maintained sampling systems reduce the risk of corrosion, equipment damage and personnel injury.



REDUCE OPERATING COSTS

Well-maintained equipment minimizes issues associated with wear and tear and the cost of dealing with potential issues.

THE SENTRY SERVICE DIFFERENCE

Developing a reliable steam and water sampling program doesn't end with implementation. It requires a reliable ongoing operation and maintenance service program. However, many plants may not have the expertise or staff available to ensure their equipment is running reliably and safely.

With Sentry Equipment's ProShield Lifecycle services, we work closely with our partners to ensure reliable ongoing operation. We take the time to develop a comprehensive preventative maintenance plan including:

- Comprehensive maintenance on all sample conditioning equipment and all analyzer brands
- Replenish resin, reagents and other consumables as needed
- Verify sample flow and troubleshoot when needed
- Train plant operations staff
- Calibrate instrumentation
- Inspect inlet isolation valves, pressure reducing valves, and high pressure and high temperature valves or headers
- Test and cycle protection devices for safe and consistent operation
- Verify sample and cooler temperatures
- Identify any other potential operational hazards

After every service visit, one of our highly-trained service technicians provides our customers with a developed and maintained asset report including:

- An asset performance evaluation
- All analyzer readings before and after service as well as calibration and performance data
- Summary of work completed including calibrations, cleaning, adjustments and tuning recommendations
- Recommendations for improved maintenance and operational recommendations in between visits
- Detailed list of recommended repairs and equipment replacement and any necessary operator training

Whether you have a Proshield Guardian Maintenance plan or just need assistance with an installation, Sentry Equipment stands with you for the entire lifecycle of your sampling equipment.

0.35 | Average Total Recorded Injury Rate

2019 Total Recorded Field Service Technicians Injured | **0**

98% | Sentry Equipment Uptime Goal

GUARDIAN PROACTIVE MAINTENANCE



Keep your sampling systems at peak operating performance with regular preventative maintenance from highly trained technicians. From a simple supplement to your current process to a fully comprehensive service partnership, our experts immerse themselves in your operational standards to maximize your equipment's life and uptime. Simply choose the plan that meets your needs to begin extending your equipment's operational life.

PLANS THAT FIT YOUR NEEDS

Full-Service Sampling Partnership	GUARDIAN 24
Multi-Service Sampling Partnership	GUARDIAN 12
Supportive Sampling Maintenance	GUARDIAN 6
Basic Sampling Maintenance	GUARDIAN 2

RAPID RESPONSE MAINTENANCE



Unscheduled breakdowns happen. Make sure you receive the repairs you need quickly with our reactive service technical expertise. From repairs to calibration of analyzers, our technicians will get your equipment back up and running swiftly to reduce the impact of unexpected downtime.



OUR RESPONSE GUARANTEE
24-Hour Response from a
Dedicated Technician

INSTALLATION & RETROFIT



As your equipment ages, performance and efficiency can dwindle. Sentry Installation and Retrofit provides an answer with timely and complete installation of new equipment or an operational and safety audit that illustrates necessary retrofit options without a complete product replacement.

EXPERIENCE YOU CAN TRUST

Sample Panel Installation & Upgrades	Sample Conditioning
Sample Tubing Repair/Replace	Utility Upgrades
Steam Trace Line Repair/Replace	Pump Skids Repair/Replace

PANEL STARTUP & COMMISSIONING



Maximize accuracy and ensure confidence in your measurements with Sentry ProShield Startup & Commissioning. Our technicians will ensure proper setup and calibration of all analytics, regardless of brand, and train operators on the intricacies of the system for shortened startup and reliable performance of your equipment.

UNIQUE SOLUTIONS



Go beyond standard application repairs with a unique solution to fit your needs. From installing sample tubing to building shelters on site, our experienced technicians will work with you to develop out-of-the-box resolutions to ensure your systems are running at peak efficiency.

TRAINING & CONSULTING



Empower your employees to become sampling experts with customized, hands-on training complete with a full set of manuals for ongoing reference. With training options at Sentry Equipment or at your location, the insight gleaned will ensure that safety guidelines are followed, and your system is meeting your process specifications.



TECHNICAL TROUBLESHOOTING

When your sampling and analysis equipment or processes fail, you need immediate support. Our technical support team is available by phone (1-262-567-7256) and email to help troubleshoot technical issues to quickly get your equipment back online.



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