



Guardian-IPCO, Inc.
 Professionals in Water Treatment
www.guardian-ipco.com



**Boiler
 Water
 Treatment**



**Cooling
 Water
 Treatment**



**Water
 Conditioning
 Equipment**



**Water
 Management
 Consulting**



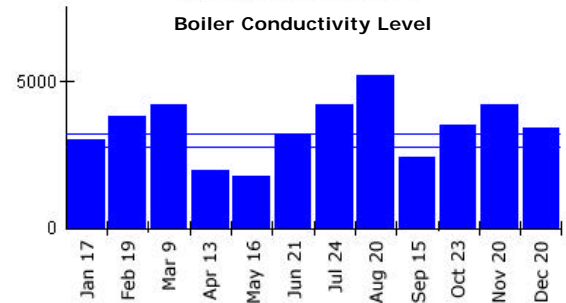
The Guardian Shield

No other service report has this much behind it.

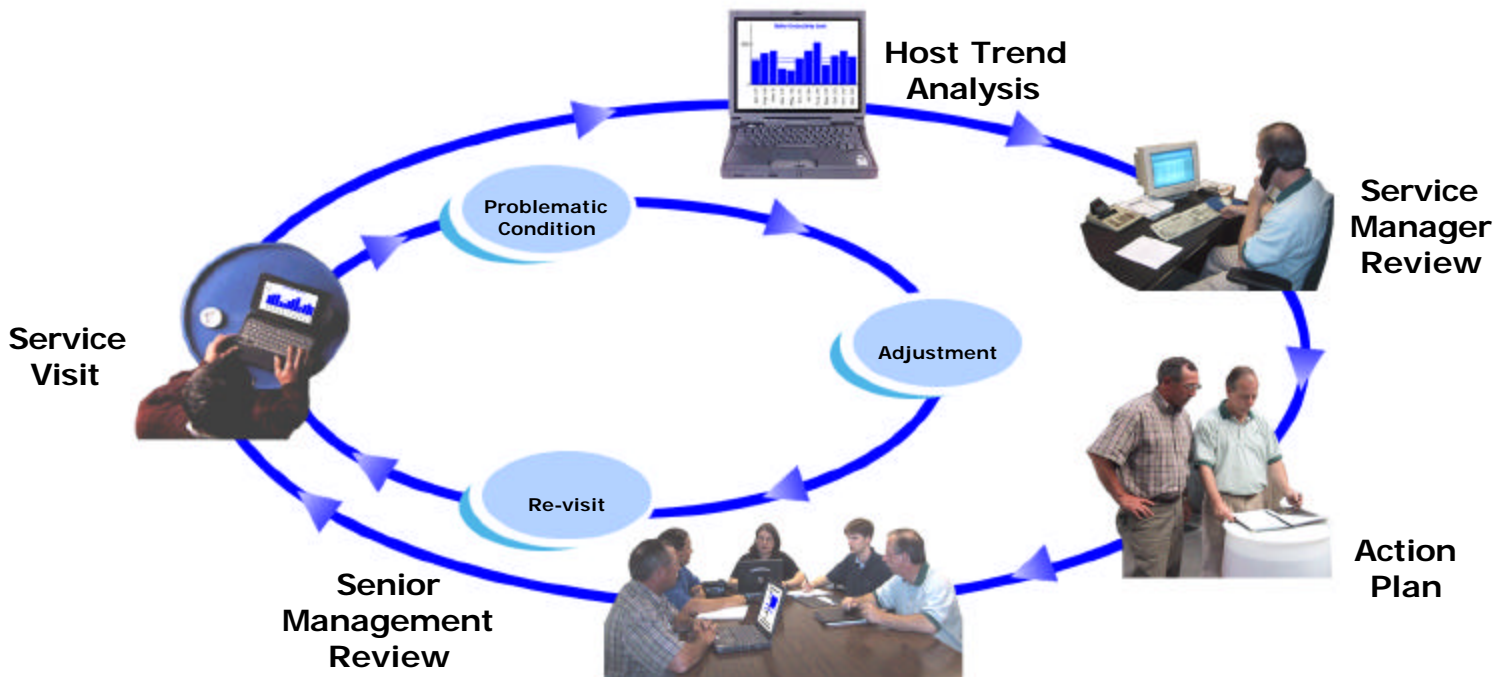


Boiler 1	Control Limit
4800	3000-4000
110	50-100

Historical Trending



What is Behind the Report ?



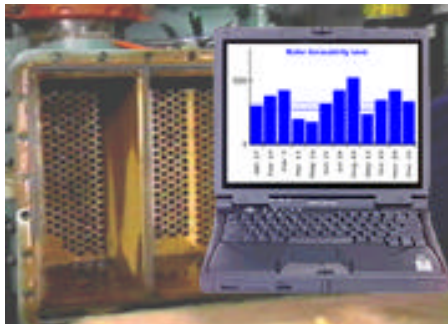


The Guardian Shield

No other service report has this much behind it.

Service Visit

- On each service visit, a Guardian-IPCO technical representative compares current water conditions to establish control limits.
- Potential problematic conditions are identified and adjustments are made.
- The Guardian Shield reports and graphs are presented.
- When needed, the Guardian-IPCO representative re-visits the site to confirm that program adjustments were successful.



Host Trend Analysis

- Guardian Shield field data is synchronized with host database at central office on a routine basis.
- Based on historical trending, remaining unsolved problems are identified for management review.

Service Manager Review

- Second tier management review of individual service reports and historical trending is completed.
- Action plans are developed between the Guardian-IPCO service team and the customer.
- Corrective action plans are tracked to completion.



Senior Management Review

- Third-tier review audits the effectiveness of the Guardian Shield service quality process.
- When needed, senior management implements corrective and preventive actions.

Customer Specific Data

- Water Analysis
- Product Usage
- Water Usage
- Utility Usage
- Controller Settings
- Equipment Adjustments
- Customer Specific Data
- Recommendations and Comments
- Custom Calculations