



Industrial water systems are dynamic and frequently subject to variations in make-up water quality and changing operating conditions. Consequently, a well designed and implemented Water Management Program should include a Testing and Monitoring component. The Premier Testing and Monitoring Program will increase the return on your Water Treatment program investment. By monitoring critical treatment parameters between our Water Treatment Consultant visits we can prevent conditions that lead to water related failures. As little as 15 minutes a week can:



Test Kit

- Reduce water consumption
- Increase efficiency
- Reduce or eliminate Water Treatment related downtime
- Improve plant operations
- Extend equipment life
- Prevent deposit formation and control corrosion

As part of this program, Premier will supply simple testing equipment and training that will allow you to monitor water conditions.



Test Pen



Operator Log



Monday, January 27, 2014 8:04 AM EST

Report Number: 55419
Recorded By:

249 → HVAC System				
Test		Well Make Up	Tower	
Alkalinity, M (ppm as CaCO ₃)		200	260	
	Limits	70 - 300	150 - 600	
Calcium		430	640	
	Limits	250 - 350	750 - 1125	
Chlorides (ppm as Cl)		220	220	
	Limits	100 - 300	150 - 300	
pH		7.60	8.80	
	Limits	7.2 - 9.2	8.25 - 9.5	
Conductivity (as mmhos)		838	1000	
	Limits	800 - 900	700 - 1500	
Hardness, total (ppm as CaCO ₃)		460	600	
	Limits	100 - 400	700 - 1200	
Inhibitor			8.4	
	Limits		3.5 - 12.6	

As a testing partner, you will have access to Premier eReports where you can enter your test results into an easy-to-use, online log sheet. This enables your Water Treatment Consultant to monitor results remotely and provide a comprehensive, historical record of system conditions.



Innovative Solutions Provider