



BOILER FEEDWATER CHECKLIST

If you need help completing this form or have any questions, please contact [Kevin Preising](#) at 800-323-1983

[Email](#) or fax, 610-358-4642, completed form to Kevin Preising.

For additional information on [Res-Kem Condensate Polishers](#) or other [Industrial Water Treatment Systems](#)

Company Name:		Company Contact:	
Address:			
City:		State:	Zip:
Telephone:		Fax:	
Email Address:		Web Address:	

1. * What is the inlet water quality, specifically iron dissolved and Fe+2 and particulate iron Fe+3?
2. * Is the return condensate routinely tested for total hardness?
3. * What is the temperature of the condensate return?
4. Has return condensate ever been diverted to drain or sewer because of low quality?
5. * Is the pretreatment zeolite softener making adequate, low hardness boiler feedwater ?
6. What are the age, manufacturer, and pressure of your boiler system?
7. * Is the boiler system a firetube or water tube boiler?
8. Have the boiler tubes been augered, punched or acid cleaned recently?
9. * Can you identify steam traps or heat exchangers allowing city and/or cooling tower water into heat exchangers, etc.?
10. Do you have a simple schematic of your steam plant?
11. * What is your condensate return rate in gpm or approximate % condensate return?
12. Are you interested in calculating % condensate return via Chloride Ion or Silica Levels?
13. * What parameter are you using to initiate boiler blowdown and how are you controlling it?
14. * What are your boiler cycles of concentration?
15. * What chemicals do you feed into your steam or steam condensate and why?

* - Important parameters