

Boiler Preventative Maintenance

FIVE PREVENTIVE MAINTENANCE STEPS FOR YOUR BOILER

1. Equipment Installation

Install only boiler and pressure vessel equipment registered with the National Board. Such equipment will be manufactured in accordance with the American Society of Mechanical Engineers Boiler and Pressure Vessel Code. Most jurisdictions and insurance companies mandate National Board registration.

2. Replacement Parts.

Purchase only first quality OEM replacement parts for any boiler or pressure vessel repair or maintenance effort.

3. Training

Adequately train all personnel who regularly use or maintain a boiler or pressure vessel. Do not allow a general maintenance person to assume the responsibilities for day-to-day operation of any boiler or pressure vessel unless that person has had specific training.

4. Safety & Efficiency Testing

Establish a regular, periodic safety testing and efficiency-monitoring program for all boilers. Develop a checklist. Make sure everyone who encounters the boiler understands the cautions and warnings and who to call for help. For assistance in developing a preventive maintenance and efficiency program please contact D. J. Conley Associates, Inc. @ 248-589-8220.

5. Repairs

Require that all welded repairs be performed by National Board "R" stamp holders who are properly trained and qualified to repair boilers and pressure vessels. These repairs have very specific protocols to help prevent recurring failures or accidents. "R" stamp repairs signify strict repair and/or alteration requirements have been met and verified by a commissioned National Board inspector.