

LATTNER BOILER COMPANY

Water Quality Limits for Steam Boilers

Water Quality Limits for Lattner Steam Boilers

Constituent	Recommended Value or Limit
Oxygen	0 parts per million
Carbon Dioxide	0 parts per million
pH	9.0 to 10.0
Total Hardness	1 parts per million as CaCO ₃
Total Alkalinity	600 parts per million as CaCO ₃
Total Dissolved Solids	2200 to 2500 parts per million
Total Iron	<0.1 parts per million
Specific Conductance	3500 umho/cm non-neutralized
Silica	<150 parts per million
Oily Matter	<0.1 parts per million



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