

Why Is **CLOSED LOOP FILTRATION** Needed?

SUSPENDED SOLIDS CARRIED IN WATER CONTRIBUTE TO



Erosion of Metals



Corrosion



Deposit Formation



Increased Wear & Tear on Seals, Control Valves, & Instrumentation



Buildup as Haven for Biological Growth to Thrive



Decrease in the Effectiveness of the Treatment Chemicals

CAUSES OF **SUSPENDED SOLIDS**



New Construction Debris



Additions to Existing Systems



Leaks



Poor Commissioning Practices



Corrosion

BENEFITS OF **USING A FILTER**



Removal of Suspended Solids



Reduction in Energy and Water Usage



Reduction in Labor & Maintenance Costs



Reduction in Microbiological Growth



Reduction in Turbidity & Iron Particles



Increase Equipment Efficiency



Prevention of System Shutdown



Success of Water Treatment Program

