

**CHEMICAL/BIOLOGICAL PROCESS LABORATORY
FEATURED ANALYSES**



Phipps & Bird PB900 Jar Tester

Application: Lime softening and coagulation studies

Also available: Phipps & Bird PB950 Jar Tester (Field work)



Hach 2100AN Turbidimeter

Application: Turbidimetry, sulfate



Hach DR4000/U uv/vis spectrophotometer

Application: UV-254, color, phosphate, silica and other water quality measurements

APPLICATION: Bench-scale simulation and assessment of softening and coagulation processes. Plant conditions are simulated, and conditions are used to select optimum types and amounts of process additives (lime, coagulants, polymers, etc.)