

Ed Houchens Outside Sales, Eastern VA

804-306-6176 (m) ed.houchens@clearwaterinc.net

INSTRUMENTATION

inquiries (804) 378-3550 | info@clearwaterinc.net

FLOW



Liquid Flow Measurement: Magmeter, Coriolis, Turbine, D.P. Flow, Oval Gear, Ultrasonic, Vortex



Flow Measurement for Solids



Variable Area Flowmeters
Glass & Metal Tube



Samplers & Open Channel Flow Meters

PRESSURE



Pressure Gauges & Transducers



Pressure Gauges & Switches



Precision Pressure Gauges & Transducers, Pressure Calibrators



Precision Pneumatic Controls I/P Transducers

LEVEL



Level & Positioning Solutions



Submersible Level Transmitters

VALVES



Jordan Valve: Regulators & Control Valves
Steriflow: Sanitary Valves & Regulators
Low Flow: Precision Low Flow Valves



Thermoplastic Valves & Regulators
Parker
2-3-4 Way Solenoid valves, Sinclair-Collins Process Control Valves

ANALYTICAL



Optical Dissolved Oxygen, TSS, pH & ORP Analyzers



Full Line of Reagentless Analyzers



Non-Invasive Density Measurement



Portable Combustion Analyzers



Ultrasonic Density & Concentration Measurement, Sulfuric Acid Analyzers

OTHER SPECIALTIES



INSPIRING INNOVATIONS
Automation Components, Wireless I/O, Electrical Interface & Conversion, Ethernet Infrastructure, Surge Suppression Controllers & HMI



PRECISION INSTRUMENTATION
Power & Energy Monitoring



Sealed Enclosure Cooling



Auto Alarm Dialers, Pump Controllers, Web-Based Remote Monitoring & Control



Digital Panel Meters



Process Weighing Systems



FRP Flumes & Packaged Metering Manholes, FRP Instrument & Equipment Shelters



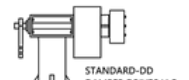
Vibration Monitoring & Protection



Electric Heating elements Tubular, Band, Cartridge



Infrared Temperature Measurement



Damper Drives

Pipeline Leak Detection

Electro Scan, Inc.

Focused Electrode Leak Location (FELL) for Sewer Lines

Purchase a system or Contract our Service



Pump Service

Submersible pump repair/rebuild

Dry pit pump repair/rebuild

Vertical Turbines repair/rebuild

Split case pumps repair/rebuild

Self priming pump repair/rebuild

End suction pump repair/rebuild

Field Service

Flow meter calibration

Short term sewer flow studies

Short term odor logging studies

Pump startup service

Laser alignment

Process instrumentation calibration

Pump station flow studies

Preventative maintenance programs

Full service odor corrosion & FOG control for collection facility
Glycerin (carbon source) for denitrification process

Motor / Equipment

Motor repair service

Servo Repair

Water/wastewater equipment repair

Machine shop services

Impeller, fans, rotor balancing

Motor redesigns

Hoist repair

Aerator repair