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## INSTRUMENTATION

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### FLOW

**ROSEMOUNT**



Flow Measurement—liquid & gas:  
 magmeter, D.P. flow, annubar



Samplers & Open Channel  
 Flow Meters



Variable Area Flowmeters  
 Glass & Metal Tube



Badger Meter

Liquid flow measurement: turbine,  
 positive displacement, impeller, ultrasonic



Coriolis Mass Flow & Density

### LEVEL

**ROSEMOUNT**



Level, temperature



Level & positioning  
 solutions



Level Controls



Custom level probes, sensors & switches

### PRESSURE

**ROSEMOUNT**



Pressure



Pressure gauges & switches



Pressure gauges & transducers

### ANALYTICAL

**ROSEMOUNT**  
 Analytical

Analytical Instrumentation

**s::can**

Full line of reagentless analyzers



Optical dissolved oxygen,  
 TSS, pH & ORP Analyzers

### OTHER SPECIALTIES



INSPIRING INNOVATIONS  
 Automation components,  
 wireless I/O, Electrical  
 interface and conversion,  
 ethernet infrastructure, surge  
 suppression controllers &  
 HMI



Thermoplastic valves & regulators



PRECISION INSTRUMENTATION  
 Electrical Panels



Digital panel meters



Sealed enclosure cooling



Vibration monitoring & protection



Auto alarm dialers, pump controllers, web-  
 based remote monitoring & control

#### Pipeline Leak Detection

**ElectroScan**

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