



## Instrumentation, Controls, & Analytical Solutions

Engineers on Your Team; Not on Your Payroll

	AMETEK Drexelbrook level controls for liquids, slurries, granulars & interfaces • US Gauge			
PROCESS TECHNOLOGY	<b>Canty</b> site glass • process lights process cameras • closures liquid particle size analyzers			
Delta Instrument <sup>*</sup> uc	<b>Delta Instrument</b> calorimeters Biogas analyzers			
Honeywell	Honeywell Analytics gas detection: toxic & combustible point & open path • flame detectors			
KURZ	Kurz Instruments thermal mass flow meters for gases Liendenfrost "wet gas" technology combustion air • aeration air			
M&C®	M&C Tech Group gas sampling & conditioning Probes •Chillers • Pumps • Filters			
MOORE INDUSTRIES	Moore Industries signal interfaces • pneumatics temperature • controllers • alarms I/O systems • fieldbus devices			
Panametrics	Panametrics flowmeters: ultrasonic & vortex moisture analyzers • oxygen			
PRECISION DIGITAL ÷	Precision Digital Digital displays and controls annunciators • wireless			

s::can	S::CAN Measuring Systems online reagentless liquid analysis nitrite/nitrate • ammonia • sulfides BOD/COD/TOC • O <sub>3</sub> • pH • TSS			
SERVOMEX 🍡	Servomex process gas analyzers oxygen • combustion • purity			
	<b>Teledyne API</b> Ambient & trace gas & analyzers calibration equipment particulates • ozone			
	<b>Teledyne ISCO</b> automatic & refrigerated samplers open channel flow measurement pulsed doppler • LaserFlow			
TOSHIBA	<b>Toshiba</b> Mount-Anywhere™ magmeters on-line microwave density meters			
<u>tracom</u>	<b>TRACOM</b> Fiberglass one-piece buildings flumes • weirs • sunshades metering manholes			
<b>U</b> M	Universal Flow Monitors lube oils ● seal water ● chemicals Universal <sup>™</sup> vane & piston CoolPoint <sup>™</sup> vortex ● Insite meters			
	Weschler Instruments bargraph panel meters switchboard instruments transformer temperature monitors			
WYATT	Wyatt Engineering Lo-Loss <sup>®</sup> venturi flow tubes orifice plates • flow nozzles			

## Serving Northern California, Nevada, & Hawaii



## Instrumentation, Controls, & Analytical Solutions

Engineers on Your Team; Not on Your Payroll

magmeters • thermal mass ultrasonic • venturi • MFC variable area • flumes metering manholes • Laser		Sampling	automatic water samplers gas sampling probes
switches & transmitters magnetic sight gauges magnetostrictive • ultrasonic RF admittance • radar • thermal		Temperature	Thermocouples & RTDs transmitters • thermowells controllers • switches
dew point • %RH • calibrators moisture in gases & liquids		Signal Interface	isolators • signal splitters boosters • pneumatics linearizers • frequency millivolt • potentiometers
trace gas analyzers • SOx NOx • CO • CO <sub>2</sub> • Ozone• H <sub>2</sub> S NH <sub>3</sub> • oxygen • TRS • HC calibrators • sample conditioning		Alarms	annunciators • programmable trips • event recorders beacons & sounders
nitrite/nitrate • BOD/COD/TOC ammonia • pH • ORP • H2S chlorine • fluoride • DO conductivity • turbidity		Gas Detection	toxic • combustible • oxygen deficiency • flame detection PID • wireless area monitors
% solids • sludge density concentration • brix • % water consistency		Control	PID controllers • PLC • DCS manual backup stations SCADA • NET concentrator
auto-terminating device couplers fully redundant H1 high power intrinsically safe		Pressure	regulators • controllers transmitters • switches gauges • indicators
transducers • alarms switchboard panel meters transformer monitors		Wireless	wirelessHART ● I/O networks serial ● WiFi ● Cellular
fiberglass one-piece buildings consoles • sunshades analyzer shelters		Displays	bargraphs • panel meters loop indicators • IS beacons annunciators • rate/totalizers
	ultrasonic • venturi • MFC variable area • flumes metering manholes • Laser switches & transmitters magnetic sight gauges magnetostrictive • ultrasonic RF admittance • radar • thermal dew point • %RH • calibrators moisture in gases & liquids trace gas analyzers • SOx NOx • CO • CO <sub>2</sub> • Ozone • H <sub>2</sub> S NH <sub>3</sub> • oxygen • TRS • HC calibrators • sample conditioning nitrite/nitrate • BOD/COD/TOC ammonia • pH • ORP • H2S chlorine • fluoride • DO conductivity • turbidity % solids • sludge density concentration • brix • % water consistency auto-terminating device couplers fully redundant H1 high power intrinsically safe transducers • alarms switchboard panel meters transformer monitors fiberglass one-piece buildings consoles • sunshades	ultrasonic • venturi • MFC variable area • flumes metering manholes • Laser switches & transmitters magnetic sight gauges magnetostrictive • ultrasonic RF admittance • radar • thermal dew point • %RH • calibrators moisture in gases & liquids trace gas analyzers • SOx NOx • CO • CO <sub>2</sub> • Ozone• H <sub>2</sub> S NH <sub>3</sub> • oxygen • TRS • HC calibrators • sample conditioning nitrite/nitrate • BOD/COD/TOC ammonia • pH • ORP • H2S chlorine • fluoride • DO conductivity • turbidity % solids • sludge density concentration • brix • % water consistency auto-terminating device couplers fully redundant H1 high power intrinsically safe transducers • alarms switchboard panel meters transformer monitors	ultrasonic • venturi • MFC variable area • flumes metering manholes • LaserSamplingswitches & transmitters magnetic sight gauges magnetostrictive • ultrasonic RF admittance • radar • thermalImage: Construct of the second of

## Serving Northern California, Nevada, & Hawaii