


## PROCESS CONTROL

<p><b>AccuRate</b> BULK SOLID METERING</p> <ul style="list-style-type: none"> <li>- VOLUMETRIC, GRAVIMETRIC</li> <li>- WEIGHT BELT</li> <li>- BULK BAGS</li> </ul>		<p><b>Marsh McBirney</b> FLOW MONITORING</p> <ul style="list-style-type: none"> <li>- OPEN CHANNEL / CLOSED PIPE</li> <li>- PUMP STATION</li> <li>- DATA LOGGERS</li> </ul>	
<p><b>Accurate Gas</b> CALIBRATION GASES</p> <ul style="list-style-type: none"> <li>- EPA PROTOCOL</li> </ul>		<p><b>Precision Digital</b> DIGITAL PANEL METERS</p>	
<p><b>Bacharach</b> GAS MONITORING SYSTEMS</p> <ul style="list-style-type: none"> <li>- REFRIGERANTS</li> <li>- PORTABLE ANALYZERS</li> </ul>		<p><b>Sick Maihak</b> PROCESS / ENVIRONMENTAL ANALYZERS</p> <ul style="list-style-type: none"> <li>- OPACITY</li> <li>- GAS IN SITU / EXTRACTIVE</li> </ul>	
<p><b>Dopak</b> SAMPLING SYSTEMS</p> <ul style="list-style-type: none"> <li>- LIQUIDS, SLURRIES, GASES</li> </ul>		<p><b>Square D</b> ELECTRICAL COMPONENTS</p> <ul style="list-style-type: none"> <li>- VFD</li> <li>- POWER LOGIC</li> <li>- SOFT STARTERS</li> <li>- PLC</li> <li>- MOTOR CONTROL CENTER</li> </ul>	
<p><b>Jogler</b> LIQUID LEVEL GAGES</p> <ul style="list-style-type: none"> <li>- SIGHT FLOW INDICATORS</li> </ul>		<p><b>Vishlay BLH</b> WEIGHING SYSTEMS</p> <ul style="list-style-type: none"> <li>- LOAD CELLS</li> <li>- WEB TENSION</li> </ul>	
<p><b>K- Patents</b> ONLINE REFRACTION METERS</p> <ul style="list-style-type: none"> <li>- BRIX / CONCENTRATION</li> </ul>		<p><b>Yokogawa</b> PROCESS CONTROL</p> <ul style="list-style-type: none"> <li>- ANALYTICAL INSTRUMENTS</li> <li>- CONTROLLERS</li> <li>- DATA ACQUISITION</li> <li>- DCS</li> <li>- LEVEL, PRESSURE</li> <li>- RECORDERS</li> <li>- TEMPERATURE, FLOW</li> </ul>	

## COST REDUCTION & WATER CONSERVATION

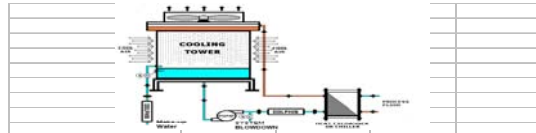
### AntiBio

ELECTROACOUSTIC WATER CONDITIONER  
- 35 - 65% COST REDUCTION



### Dolphin

CHEMICAL FREE COOLING TOWER / BOILER WATER TREATMENT  
- 95 % COST REDUCTION



ROI for a 2,100 tons cooling tower using Dolphin			
COST PER YEAR	CHEMICAL	DOLPHIN	SAVINGS
WATER	18,064.22	16,859.93	1,204.29
SEWER DISPOSAL	1,729.55	0.00	1,729.55
POWER	65.70	1,892.16	-1,826.46
MAINTENANCE	1,000.00	210.00	790.00
CHEMICALS	21,000.00	0.00	21,000.00
POWER SAVING		-11,316.83	11,316.83
<b>TOTAL SAVING</b>			<b>\$34,214.21</b>
CAPITAL INVESTMENT			
DOLPHIN	49,268.00		
INSTALLATION	12,300.00		
TOTAL	\$61,568.00		
<b>ROI (YEARS)</b>	<b>1.80</b>		

### Chloromatic

BRINE / SEA WATER ONSITE CHLORINE GENERATOR  
- 80 % COST REDUCTION



### MIOX

POTABLE WATER DISINFECTION  
- 35 - 55% COST REDUCTION  
- ENDORSMENT OF FEDERAL AGENCIES

- EPA - Environmental Protection Agency
- USDA - United States Department of Agriculture
- USFS - United States Forest Service
- NSF - National Sanitary Foundation

