Municipal Water and Wastewater Processes

AERATION

Aqua-Aerobic (Floating Aerators) APG Neuros (High Speed Turbo Blowers) BlueInGreen, Inc. (Dissolved Oxygen Delivery Systems) Continental Blower, LLC (Multi-stage Centrifugal Blowers) Evoqua Water Technologies LLC Envirex (Coarse/Fine Bubble, Surface, ORBAL, Swingfuser) Jim Myers & Sons (Low Profile Cascade Aeration) Parkson (Wyss, Hi-Ox Panels, Oxy Charger)

Robuschi (PD Blowers)

SSI Aeration, Inc. (Diffused Aeration) SUEZ Water Technologies & Solutions (ZeeLung, Membrane Aerated Biofilm Reactor (MABR))

AIR SCRUBBERS/ODOR CONTROL

Air Clean USA (Odor Control) Evoqua Water Technologies LLC RJ Environmental (CL2 & SO2, Odor) Marcab (Odor & Digester Gas)

ASSET MANAGEMENT/TRAINING

360water, Inc. (Customized Online Operation & Maintenance Training)

BIOLOGICAL TREATMENT

Aqua-Aerobic (SBR, Mix-Air, AquaPASS) AUC Group, Inc. (Wastewater Treatment Plants, By-Pass Plants) Evoqua Water Technologies LLC Envirex (Orbal[®], AGAR[®], Verticel, Bionutre[™], RBC, VLR) JPS Industries (Diversion Baffles) Parkson (Biolac) SUEZ Water Technologies & Solutions (ZeeWeed MBR, ZeeLung)

CHEMICAL FEED

Blue-White (Peristaltic Pumps, Feed Accessories) BlueInGreen (CO₂ Injection)

Evoqua Water Technologies LLC

Wallace & Tiernan (Water Champ, Gas, OSEC^{*}, ClO₂)

Force Flow/FloQuip (Scales, Inventory Mgmt.) Halogen Valve Systems (Chlorine Emergency Shut-off Systems)

Integrity Municipal Systems (Chemical Silos) PolyProcessing (HDXLPE Chemical Storage Tanks)

CHEMICAL FEED (cont)

ProMinent (Chemical Feed Pumps, ProMix polymer blending units, Dry Feed, Skids)
SEEPEX (Progressive Cavity, Skids)
Storage & Transfer Technologies (Storage Silos & Feed)

COLLECTION SYSTEM

BlueInGreen, Inc. (Oxygen Injection) HACH (Collection System Flow Meter Systems) InfoSense, Inc. (SL-RAT, Sewer Line Rapid Assessment Tool) OpenChannelFlow (Flumes, Weirs, Metering Manholes)

COVERS

CST (Conservatek/Temcor, Alumadome, Flat) Evoqua Water Technologies LLC Envirex (Digester) Industrial and Environmental Concepts, Inc (IEC) (Liners & Covers for Earthen Basins) NEFCO, Inc. (Clarifier Launders)

DIGESTION/SLUDGE STABILIZATION

Alfa Laval (Spiral and Plate Heat Exchangers) BCR Environmental (Chemical and Thermal Sludge Stabilization, Screw Dryer) Cambi (Thermal Hydrolysis) Evoqua Water Technologies LLC Envirex (Anaerobic, Aerobic, Jet Mix) SUEZ Water Technologies & Solutions (Monsal Advanced Anaerobic Digestion, Belt Dryer) Thermal Process Systems (Thermo-Systems[®] Solar Dryer)

DISINFECTION

Aquionics (Ultraviolet) Evoqua Water Technologies LLC Wallace & Tiernan (Analyzers, Gas, OSEC^{*}, ClO₂) ProMinent (Chlor/Dechlor Control, Analyzers)

FILTRATION

Aqseptence/Johnson Screens® (Triton Underdrains) Aqua-Aerobic (AquaDisk, AquaDiamond) Fluid Engineering (Strainers)





FILTRATION (cont)

Parkson (DynaSand) SUEZ Water Technologies & Solutions Osmonics (Nano-filtration & R.O.), ZeeWeed (Ultrafiltration) Unifilt (Filter Media, Underdrain Repair &

Unifilt (Filter Media, Underdrain Repair & Installation)

GENERAL

ISG/Universal Blastco (Painting Services, Coatings and Linings, Concrete Preservation and Restoration; FRP Tanks, Pipes, and Repairs; FGD Tower Liner Installation and Repairs)

HEADWORKS/SCREENING

Aqseptence/Johnson Screens[®] (Passive Intake Screens, HYDROBURST)

Evoqua Water Technologies LLC

Envirex (Traveling Water Screens) Jim Myers & Sons (Compactors, Conveyors) JWC Environmental®, a Sulzer Brand (Muffin[®], Channel[®], Auger[®] Monster, Screens, Compactors) Parkson (AquaGuard, RotoPress, BioGuard Hycor[®] Products)

WSG & Solutions (Envirex[™] Bar Screens & Grit Collectors)

INSTRUMENTATION & CONTROL

ForTech Automation (SCADA, System Integration) Hach /Marsh-McBirney (Flow & Sampling) Heyward Services (System Solutions & Integration Services) InfoSense (SL-RAT, Sewer Line Acoustic Assessment) Lovibond ^{*,} a Tintometer^{*} Company (Turbidity) MR Systems (SCADA, System Integration) OpenChannelFlow (Flumes, Weirs, Metering Manholes) ProMinent (Chemical Process)

MIXING

Aqua-Aerobic (Floating) Evoqua Water Technologies LLC Envirex (Jet Mix) Hayward Gordon (Turbine Mixers) Jim Myers & Sons, Inc. (Walking Beam, Paddle Wheel, Turbine)

PUMPS

Grundfos/Morris (Dry-Pit, Non-Clog Sewage) Hayward Gordon (ANSI Process Pumps, Hard Metal Pumps, Chopper & Screw) Mid-America Pump & Supply (Vertical Turbine) Patterson (Water, Wastewater, Pre-Packaged Systems) SEEPEX (Progressive Cavity) Swaby Lobeline (Rotary Lobe Pumps)

SEDIMENTATION/CLARIFICATION

Evoqua Water Technologies LLC Envirex (Clarifiers, Sludge Collection) Jim Myers & Sons (Plate Settlers, Sludge Removal) Innovative Treatment Products, LLC (Clarifier Clean Sweep*) IXOM/MIEX* (Color and TOC reduction, softening) NEFCO, Inc. (Density Current Baffle, Launder Covers, Weirs/Baffles) Parkson (Lamella, Plate Pak)

STORAGE

CST (Aluminum Dome, Flat Covers) Jim Myers & Sons (Sludge) PolyProcessing (Chemical)

THICKENING/DEWATERING

Alfa Laval (Centrifuges, Ashbrook Belt Presses, Ashbrook Gravity Belt Thickeners) Evoqua Water Technologies LLC Envirex (DAF, Gravity) Ishigaki USA, Ltd. (Screw Presses) Parkson (Hycor-Thick Tech Rotary Drum)

VALVES/VALVE ACTUATORS/GATES

GA Industries (Butterfly, Altitude, Air, Surge, Plug, Pump Control, Specialty) Rotork (Electric & Pneumatic Actuators) VAG USA, LLC (Valves: Double & Triple Offset Butterfly, Slanted Tiling Disc, Check) Waterman Valve, LLC (Fabricated Slide, Cast Iron, & Water Control Gates)