

Engineered Proccess Equipment for Water, Wastewater, and Industrial Treatment

ILLINOIS OFFICE 757 S. 8th Street. West Dundee. IL 847-844-4405 www.petersonandmatz.com

#### ACRISON

Accurate Dry Solids Feeding, Metering, and Handling Products including Volumetric, Gravimetric, Weigh-Belt Feeders

#### AQUA EQUIP TECHNOLOGIES (AET)

Trickling Filter Media, Rotary Distributors, Tube Settler/Lamella Clarifier Packs

#### **ALFA LAVAL**

Gravity Belt Thickeners, Rotary Drum Thickeners, Belt Presses, Decanter Centrifuaes

#### ANAERGIA

Waste separation, anaerobic digestion, and biogas upgrading - can handle every step in the waste-to-value process

#### ANUE

Point source odor and corrosion control Geomembrane system with integrated odor control filters

#### **AQUEOUS VETS**

Filtration Equipment and Media to remove PFAS and other CECs

#### **ARTESIAN OF PIONEER**

Horizontal, Vertical Pressure Filters, Gravity Filters, Aerators, Softeners, MARIS Media

#### ASSMANN

Linear and Cross Link Polvethylene Tanks

#### AWI

Phoenix Low-Profile Stainless Steel Underdrain System

#### **BIG WAVE**

Reservoir Mixer and Chloramine Boosting System

#### **BLUE-WHITE**

Pro Series M Peristaltic, Diaphragm Metering Pumps, Chemical Feed Skids, Flowmeters

CARTER Single or Duplex Piston Pumps

#### DANIEL

Fiberglass Air Pollution Control Systems and Corrosion Resistant Air Exhaust and **Collection Systems** 

### DBS

### MANUFACTURING

OEM Clarifier and Thickener Drive Units, Direct "bolt-in" Retrofit Drives, Low-Speed Mechanical Aerators

# BioGas Treatment to Recoverable Energy

#### **DUPONT / MEMCOR**

MBR, MF, UF, NF and RO Membrane **Treatment Systems** 



BIG WAVE

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#### DYNAMATIC Armann

building

Variable Speed Eddy Current Drive, VFD Alternative

# **Dynamatic**<sup>®</sup>

Clear Gas Solutions

# EFC (ENGINEERED FIBERGLASS COMPOSITES)

### Molded one-piece and modular fiberglass composite

**Blue-White** 

# CARTERPUMP

DANIEL

**DBS MANUFACTURING** 

COMPANY

#### ENVIRONMENTAL DYNAMICS INTERNATIONAL

Fine and Coarse Diffused Aeration and Lagoon Aeration, Replacement Diffuser Membranes. SAGR

Aluminum Domes, Panel Covers, Internal

Floating Roofs, Cryogenic Insulation Decks



FORCE FLOW

**ELEMENT 13** 

FORCE FLOW / FLOQUIP Chemical Monitoring, Scales, Indicators and Level Controls

**ELEMENT 13** 

GABRIEL NOVAC AND ASSOCIATES SSO/CSO Holding Tank Dumpers, Flushing Gates and Control Equip.

# HYDRO GATE / MUELLER

Cast Iron and Fabricated Slide Gates. Stop Logs, Weir Gates, Flap Gates and Rectangular **Butterfly Gates** 

### INTEGRITY MUNICIPAL SYSTEMS

Biofilter and Carbon Odor Control Systems, Emergency Chlorine Scrubbers, Line Slakers and **ChemFeed Systems** 

#### JIM MYERS

Flocculation Equipment (Paddles and Walking Beams) and (Belt and Screw) Conveyors. Plate Settlers. TSV's and Air Lift Pumps

**KUSTERS WATER** Clarifiers, Headworks, Thickening, Odor Control, CSO Equipment

LEMNA CORPORATION

Lagoon Treatment System and Synthetic Covering System

LOPREST

Pressure filters and treatment systems for removal of iron, manganese, arsenic, nitrate and other contaminants















Intearity

UNICIPAL SYSTEM

HYDRO GATI

MUELLER bran

F WATER TECHNOLOGIES

ΔΕΤ



Anaergia











Manufacturer's Representative Engineered Proccess Equipment for Water, Wastewater, and Industrial Treatment

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#### MARCAB

Iron Sponge Digester Gas Filter

#### MARMAC

LowDose<sup>™</sup> is analyzer driven software that optimizes coagulant feed; improves performance

METAWATER / FUJI

**Ozone Generation Systems** 

#### **MID-WESTERN FABRICATORS**

Fiberglass Domes, Flat Panel Covers, **Barrel Covers** 

MIXTEC Flocculation, anoxic and anaerobic mixing

#### **NEFCO SYSTEMS, INC.**

Density Current Baffle System for Clarifiers, Launder Covers, Troughs, Weirs and Baffles, Baffle Walls and **Full Span Covers** 

#### ORICA

MIEX Resin for DOC Removal and Arsenic Removal

**OSTARA** Nutrient Recovery and Struvite Prevention

#### PATTERSON

Split Case End Suction and Vertical Pump Solutions

#### **PROMINENT FLUID CONTROLS**

Solenoid and Hose Pumps, Dry and Liquid Polymer Feed Systems, Water Treatment Controllers and Transmitters

#### PULSCO

Hydropneumatic Tanks and Surge Arrestors

PURESTREAM Steel and Concrete Package Plants

#### MARCAB COMPANY, INC. REXA

MarMac Water

Precision valve and gate hydraulic actuators that are low-maintenance

**RUHR PUMPS Engineered Pumping Solutions** 



SALSNES METAV/ATER Belt Filter Solids Separation Technology

#### SCHWING BIOSET

Screw Press, High Solids Concentration Cake Pumps, Live Bottom Bins, Fluid Bed Dryer, BioSet Process, NuReSys Nutrient Recovery and Struvite Precipitation Custom Conveyor



SERPENTIX







Flexible Pathwinder Belt Conveyors -

including Telescoping and Articulating

томсо Carbon Dioxide Feed Systems



#### **TROJAN TECHNOLOGIES Pro**Minent

Ultraviolet Disinfection for Wastewater and Water







### VEOLIA

John Meunier - CSO/SSO Equipment, Flow Regulators/Tipping Buckets, Perforated Plate. Chain and Rake Screens, Vortex Grit Collectors Kruger - Nutrient Removal Processes, ACTIFLO, BIOSTYR, FIBRACAST MBR, HYDROTECH Disc Filters, BioCon Dryer, EXELYS, AnoxKaldnes IFAS and MBBR Suez - GE / ZENON ENVIRONMENTAL Hollow Fiber Membrane Filtration

#### VOGELSANG

IG Rotary Lobe Sludge Pumps, Macerators and Twin-Shafted Grinders (open channel / in-line)

WIGEN

Horizontal and Vertical Pressure Filters, RO and Ion Exchange Softeners, UF and MF Membranes

#### WILO SCIENCO

Dry and Wet Pit Submersible Pumps, End Suction Pumps, Mixers, Wall Pumps, Split Case Pumps and **Turbine Pumps** 

#### WSG AND SOLUTIONS

Cog Type Climber Screens, Chain and Rake Screens and Grit Collectors

### XYLEM (EVOQUA)

Davco - 40X Disc Filters, Traveling Bridge Sand Filters, Package

Treatment Systems Envirex - Clarification (circular and rectangular), Aeration, Anaerobic

Digestion, Thickeners, DAFS, Orbal, Tow-Bro, Dystor, Floating Aerators Screw Pumps

Jet Tech - Sequencing Batch Reactors and Jet Aeration R.J. Environmental - Chlorine Vapor Scrubbing and Chemical and **Biological Odor Control** 

Wallace & Tiernan- Chlorination, De-chlorination, OSEC Systems and "Water Champ" Chemical







VEOLIA

VOGELSANG







salsnes



SERPENTIX

SULZER

SYSTEMS

TROJAN