

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 Centrifuges

#### ANAERGIA

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

#### **ANDRITZ**

Belt Press, Gravity Belt Thickener, Centrifuge. Screw Press. Filter Press.

Dryer, Screening Equipment Class A Sludge Dryers, Rotary Drum Thickeners

#### 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 Polyethylene Tanks

#### AWI

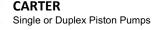
Phoenix Low-Profile Stainless Steel Underdrain System

ΔΕΤ

**BIG WAVE** Reservoir Mixer and Chloramine Boosting System

# **BLUE-WHITE**

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



Fiberglass Air Pollution Control Systems and Corrosion Resistant Air Exhaust and

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

DMT BioGas Treatment to Recoverable Energy

**DUPONT / MEMCOR** MBR, MF, UF, NF and RO Membrane **Treatment Systems** 

#### DURAMAX

Investment Cast. Stainless Steel. Drive Chain and 720 Collector Chain

DYNAMATIC Variable Speed Eddy Current Drive, VFD Alternative

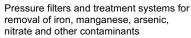
#### EFC (ENGINEERED FIBERGLASS COMPOSITES)

Molded one-piece and modular fiberglass composite buildina





### System LOPREST











FORCE FLOW

# HYDRO GATE / MUELLER

Aluminum Domes, Panel Covers, Internal

Floating Roofs, Cryogenic Insulation Decks

Fine and Coarse Diffused Aeration and Lagoon

Aeration, Replacement Diffuser Membranes,

FORCE FLOW / FLOQUIP

Chemical Monitoring, Scales,

Indicators and Level Controls

ENVIRONMENTAL DYNAMICS INTERNATIONAL

Cast Iron and Fabricated Slide Gates, Stop **Butterfly Gates** 

Logs, Weir Gates, Flap Gates and Rectangular

GABRIEL NOVAC AND ASSOCIATES

SSO/CSO Holding Tank Dumpers, Flushing Gates and



ELEMENT 13

**INTEGRITY MUNICIPAL SYSTEMS** Biofilter and Carbon Odor Control Systems, Emergency Chlorine Scrubbers, Line Slakers and

Intearity MUMICIPAL SYSTEM

**ChemFeed Systems** JIM MYERS

**ELEMENT 13** 

SAGR

Control Equip.

BIG WAVE

Carterpump

Blue-White

DANIEL

**COMPANY** 

**Clear Gas Solutions** 

DICIRANMAN

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







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ARTESIAN OF PIONEER

Armann

**JL JOOUS**VETS

WATER TECHNOLOGIES













DANIEL **Collection Systems** 





Manufacturer's Representative Engineered Proccess Equipment for Water, Wastewater, and Industrial Treatment ILLINOIS OFFICE 757 S. 8<sup>th</sup> Street, West Dundee, IL 847-844-4405 <u>www.petersonandmatz.com</u>

#### MARCAB

Iron Sponge Digester Gas Filter

#### MARMAC

LowDose™ 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** 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



A High Speed Turbo Compressor with Active Magnetic Bearing



SULZER

# ProMinent<sup>®</sup> TROJAN TECHNOLOGIES

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 <u>Kruger</u> - Nutrient Removal Processes, ACTIFLO, BIOSTYR, FIBRACAST MBR, HYDROTECH Disc Filters, BioCon Dryer, EXELYS, AnoxKaldnes IFAS and MBBR <u>Suez</u> – GE / ZENON ENVIRONMENTAL Hollow Fiber Membrane Filtration

#### VOGELSANG

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

### SCIENCO" WILO

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

ckage Xyteri Let's Solve

Treatment Systems <u>Envirex</u> - Clarification (circular and rectangular), Aeration, Anaerobic Digestion, Thickeners, DAFS, Orbal, Tow-Bro, Dystor, Floating Aerat

Digestion, Thickeners, DAFS, Orbal, Tow-Bro, Dystor, Floating Aerators Screw Pumps Jet Tech - Sequencing Batch Reactors and Jet Aeration

<u>R.J. Environmental</u> - Chlorine Vapor Scrubbing and Chemical and Biological Odor Control

<u>Wallace & Tiernan</u>- Chlorination, De-chlorination, OSEC Systems and "Water Champ" Chemical



TROJAN







VOGELSANG

VEOLIA













A Division of Schwing Bio

SERPENTIX

SULZER