

Vand Solutions, LLC 11010 Lake Grove Blvd. Ste. 100-178 Morrisville, NC 27560

www.vandsolutions.com

Aeration Industries	Triton, Aire-O2, Argos SBR, Tri-Oval
Anaergia Reselving Burriery to Sustainability	Omnivore™ High Solids Anaerobic Digestion, Nutrients and Digestate Management
ChemScan An in-Situ Brand	Analyzers – WW: nitrate, nitrite, ammonia, and ortho phosphate, DO; DW: Chloramination, iron, manganese, nitrate, hardness, color, and organics. Water Lever Sensors, Water Quality Sensors, Flow Monitoring and TSS
Con Stranger	Clarifiers, Gravity Sludge Thickener, ClearFlo SBR, ClearFlo Continuous Loop Reactor, Digester, ClearFlo Jet Aeration
CLOACINA	MEMPAC Stainless Steel MBR Package Plant, PRIMEPAC™ Primary/Secondary Waste Water Package Plant, DRYPAC Sludge Handling Package Plant
JAEGER - AERATION On-Stop Aeration Diffuser Expertise	OxyStrip, OxyTube & OxyDisc Diffusers
FIBRACAST An Anaergia Company	FibrePlate™ (MBR)
GH GH SYSTEMS INC.	G-O™ Medium Bubble Diffusers, Full Aeration System (including valves and piping from blower to air release), Airlift Pumps, Clarifiers - Bridge and Pier Supported Hydraulic Differential and Plow, Reactor Clarifiers, Aerated Grit Removal, Aerobic Digester Systems, Circular Gravity Thickeners
SCREW PRESS	Screw Presses, Rotary Screen Thickeners (RDT), High Solids Screw Thickener, Skid Units
GLASCO UY	UV Disinfection (Vertical, Horizontal, In-Vessel Systems & NONCON (Non-contact)
XiO	SCADA – Cloud based SCADA for water and wastewater
KRÜGER	ACTIFLO, ACTILFO Carb, Wet Weather BioACTIFLO, Hydrotech Discfilter, Neosep MBR, AnoxKaldnes MBBR/IFAS, Deammonification ANITA Mox, BioCon, BIOSTYR BAF, BioThelys THP, Activated Sludge Oxidation Ditch, Stamo Agitatior, Struvia, Ecrusor Depackaging, BioMet Co-digestion, PFAS Treatment
COMPRESSORS Built for a lifetime.	Screw & Rotary Lobe and Magnetic Bearing Blowers
JOHN MEUNIER Veolia Water Technologies	<u>Headworks</u> - Fine & Course Screens, Grit removal - CONT-FLO, ROTARC, ESCALATOR, ELEVATOR, MECTAN, SAM Type GDW/GFW, ROTOPAC <u>Polymer Prep</u> : HydraPol
Parks n	EcoCycle SBR and Jet Aeration
AET	Tube Settlers, Lamella Clarifier equipment, Chain and Flight Sludge Scraper
LEMNA ENVIRONMENTAL TECHNOLOGIES	Lagoon Treatment Technologies – covers, floating baffle systems, BOD removal

Lucas Magrini: 919.909.8050 Spero Katsanos: 919.672.3086 Finn Nielsen: 919.534.5945 Chris Parisher: 919.649.2273



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Crispin	
Valve	

Air Release Valves: dual, deep well, midget, pressure, and universal.

Air Release Valve Waste Water: air, air & vacuum sewer, pressure sewer, combination

sewer & universal sewer.

AWWA Butterfly Valves: up to 168"

Eccentric Plug Valves: both reduced and full port designs.

Check Valves: foot, rubber flapper, swing check, tilting disc. Ludlow-Rensselaer.

Gate Valve: 3" - 108"



Gas Engine (powered by biogas)



Grit/Sand Washer



Belt Filter Press



Chopper Pumps, Axial/Recirculation Pumps, GasMix, BioMover, PowerMix, Submersible Mixers, Venturi AirJet, BioChop



Direct Drive, Top Entry Open Tank, Closed Top, Heavy Duty, Side Entry Mixers and Agitators Inline Static Mixers



Bosman® Plate Aerators™, Grit Cyclone & Classifiers, Soniblend™ Liquid Poly Feed Systems, Manual Screens & Screen Boxes, Draft Tube Mixers, Structural Steel (Walkways, platforms, stairs, etc.)



Aeration Control Valves



Odor Monitoring



Ozone

Contactors





Sluice/Slide/Shear/Stop Gates, Stop Log Assemblies, Flap Gates, Telescopic Valves, Mud



Odor Control for Confined Spaces



Wave Separator Thickener, Multi-Disc Press, Rotary Screen Conditioner, DAF



Nanofiltration (NF), Reverse Osmosis (RO), MF & UF, MBR, Ion Exchange, Pressure Filters & Gravity Filters (horizontal & vertical), Chem Feed, Disinfection, Membrane Cleaning, GAC



FormWork, A PVC Stay-In-Place Concrete Wall Forming System

Heartland PUMP & PROCESS, INC.

Chemical and Polymer Feed Systems

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