

# **Municipal Pumps & Process** Lines for South Carolina

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### Josh Ziembiec (Pumps/Process)

# **PUMPS & PROCESS EQUIPMENT**

# Pumping Equipment

Fairbanks Nijhuis Submersible, Dry Pit, Split Case, Turbine, Props, & VTSH Pumps

<u>Wemco</u> Screw Centrifugal Pumps,Recessed, Chopper Pumps, Self Priming Pumps

Börger Rotary Lobe Pumps & Grinders

> <u>Airvac</u> Vacuum Sewer Collection

Liberty Process Progressing Cavity Pumps

Hydromatic Submersible Sewage & Grinder Pumps, Self Priminģ

Lakeside Equipment Screw Pumps

Dakota Pump Packaged Water & Wastewater Pump Systems

Allweiler **Progressive Cavity** Pumps

Grundfos Centrifugal Pumps; Digital Dosing

Trillium Flow Technologies Floway Pumps

Wilo

**Epic International** 

Floating Aeration / Mixing

Microclor

Sodium Hypochlorite

Generators

Pumps Split Case & Vertical Turbine Pumps

Wilo—American Marsh

(828) 569-9155

<u>Wilo</u> Submersible Sewage Pumps, Booster Stations

**Hidrostal** Dry Pit and Submersible Screw Centrifugal Pumps

Verder Peristaltic Hose/Tube Pumps

> Layne Verti-Line ertical Turbine Pumps

### **Treatment Process**

WesTech Engineering OxyStream BNR Systems, MBR Systems, Filtration

Lakeside Equipment Closed Loop Reactor, SBRs

Legacy Environmental Packaged Wastewater **Treatment Plants** 

**World Water Works** MBBR/ IFAS, DAF, Activated Sludge System, inDENSE

**BDP Industries** 

**AWC Solutions** Membrane Filtration. Clarification

Triplepoint Environmental Lagoon Aeration

Agua Equip Technologies Fixed Bed Biofilm, Diffused Aeration, Lamella Clarifiers

#### **Aquatech**

MBBR, Expanded Granular Sludge Bed, Anáerobic Membrane Bioreactor, Membrane Bioreactor

# **Digestion / Biosolids**

Haigh Pipeliner; Wet Process Macerators

Olympus Technologies, Inc.

Anaerobic Digestion Process

WesTech Engineering **DuoSphere Gas Holders and Mixers** 

Belt Press, Belt Thickener, Screw Press, Rotary Drum Thickener

**BioForceTech** Biodryer, Pyrolisis, Biochar

**LCI Technologies** Power Handling, Evaporation, Sludge Drying Equipment

Equipment, Digester Covers **UNISON Solutions** Bio-Gas Conditioning Systems

WesTech Engineering

Channel, Ditch & Surface Aeration

Hardy Pro-Air

**PD Blower Packages** 

Lakeside Equipment

Ditch Systems, Mixers

Valves / Gates

HYDRO GATE a Mueller Brand

Sluice Gates, Slide Gates, Stop Logs

**Griffco Valve** 

**Back Pressure & Pressure** 

**Relief Valves** 

**Or-Tec Dewatering & Thickening Equipment** 

**Aeration / Mixing** 

Inovair Geared Centrifugal Blowers

**Triplepoint Environmental** Lagoon Aeration

> **PAX Water Technologies** Mixers, Surface Aerators

Shand & Jurs **Digester Gas Safety Equipment &** Waste Gas Burners

Fournier **Rotary Sludge Press** 

JDV Digester Covers, Gas Holding & Rotary Drum Thickener

### **Headworks / Screens**

Duperon Dual Auger System, Flex Rake Screens, Washer Compacters

Lakeside Eqiupment Fine Screens, Micro Strainer, Septage Receiving, Grit Collection

> Wemco Hydrogritter

Or-Tec Screening Equipment & Grit Removal

**Aqualitec** Screentec & Raketec Bar Screens

Specialty Equipment

Protectolite

Weir Plates

Baffles, Troughs

# <u>Electrical</u>

<u>ABB</u> Variable Frequency Drives

ClearElectric **Custom Control Panels** 

# **Filters / Disinfection**

JDV

Nozzle Mixers

General Filter-WesTech Gravity Filter Equipment & Media

Vapex

ClearWater Chemical Feed Skids Chemical Dosing, Feed & Transfer

Evoqua Odor Control Technology **UV Water Purification** Non-Contact UV Disinfection

Microfloc-WesTech

Microfloc Flocculation, Tube Settling, Thickening, WWETCO

# <u>Clarification</u>

WesTech Engineering Clarification

Lakeside Equipment Spiral Flow Clarifier

MFG FRP Weirs and Baffles, Launder Covers

Deep Bed Scrubber, WWT Drum Scrubber, OdorCarb Element 13 Aluminum Domes & Flat Covers

Purafil Filtration Group

Justin Tanks Thern FRP Tanks Cranes, Winches, Hoist

Sodimate pH control, Sludge stabilization ECC **Floating Ball Covers** 

Assmann Tanks Rotational Molded Polyethylene Tanks

Enaqua

System

SPX Flow

Submersible Mixers

Lightnin & Philly Mixers

S&N Airoflo Floating Aeration, Mixers

Flottweg Centrifuges, Dewatering & Thickening