

# Municipal Pumps & Process Lines for North Carolina

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#### **PUMPS & PROCESS EQUIPMENT**

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## Pumping Equipment

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

**Scott Harris** 

Wemco Screw Centrifugal Pumps,Recessed, Chopper Pumps, Self Priming Pumps

<u>Börger</u> Rotary Lobe Pumps & Grinders

Airvac Vacuum Sewer Collection

<u>Liberty Process</u> Progressing Cavity Pumps

Hydromatic Submersible Sewage & Grinder Pumps, Self

Priming **Lakeside Equipment** Screw Pumps

**Dakota Pump** Packaged Water & Wastewater Pump Systems

Allweiler **Progressive Cavity Pumps** 

**Grundfos** Centrifugal Pumps; Digital Dosing

<u>Trillium Flow Technologies</u> Floway Pumps

Wilo-American Marsh <u>Pumps</u>

Split Case & Vertical Turbine Pumps

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

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

<u>Verder</u> 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

**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** Equipment, Digester Covers

**UNISON Solutions** Bio-Gas Conditioning Systems **WesTech Engineering** 

**DuoSphere Gas Holders and Mixers** 

**Flottweg** 

Centrifuges, Dewatering & Thickening

Or-Tec

**Dewatering & Thickening Equipment** 

**BDP Industries** 

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

**BioForceTech** 

Biodryer, Pyrolisis, Biochar

**LCI Technologies** 

Power Handling, Evaporation, Sludge Drying Equipment

**Shand & Jurs** 

Digester Gas Safety Equipment & Waste Gas Burners

**Fournier** 

Rotary Sludge Press

**JDV** 

Digester Covers, Gas Holding & Rotary Drum Thickener

# <u> Aeration / Mixing</u>

Hardy Pro-Air PD Blower Packages

Wilo Submersible Mixers **S&N Airoflo** 

Floating Aeration, Mixers

<u>Inova</u>ir Geared Centrifugal Blowers

WesTech Engineering **SPX Flow** Channel, Ditch & Surface Aeration

Lightnin & Philly Mixers

<u>Triplepoint Environmental</u>

Lagoon Aeration

**Epic International** 

**Lakeside Equipment** Ditch Systems, Mixers

Floating Aeration / Mixing

JDV Nozzle Mixers **PAX Water Technologies** 

Mixers, Surface Aerators

#### Valves / Gates

HYDRO GATE a Mueller Brand

Sluice Gates, Slide Gates, Stop Logs

**Griffco Valve** 

Back Pressure & Pressure Relief Valves

#### Filters / Disinfection

General Filter-WesTech Gravity Filter Equipment & Media

**Microclor** 

Sodium Hypochlorite

Generators

ClearWater Chemical Feed Skids

Chemical Dosing, Feed & Transfer

**Vapex** 

**Enagua** 

Non-Contact UV Disinfection System

Odor Control Technology **UV Water Purification** 

Microfloc-WesTech

Microfloc Flocculation, Tube Settling, Thickening, WWETCO

**Duperon** Dual Auger System, Flex Rake Screens, Washer Compacters

**Headworks / Screens** 

Lakeside Egiupment

Fine Screens, Micro Strainer, Septage Receiving, Grit Collection

**Wemco** 

Hydrogritter

Or-Tec

Screening Equipment & Grit Removal

**Aqualitec** 

Screentec & Raketec Bar Screens

### **SCADA/Electrical**

ABB

Variable Frequency Drives

ClearElectric

**Custom Control Panels** 

<u>Inframark</u>

**SCADA** 

# Clarification

WesTech Engineering

Clarification

**Lakeside Equipment** Spiral Flow Clarifier

FRP Weirs and Baffles, Launder Covers

# **Specialty Equipment**

<u>Protectolite</u>

Weir Plates

Baffles, Troughs

**Purafil Filtration Group** Deep Bed Scrubber, WWT

Drum Scrubber, OdorCarb

Element 13

Aluminum Domes & Flat Covers

Thern

Justin Tanks FRP Tanks Cranes, Winches, Hoist

**Sodimate** 

pH control, Sludge stabilization

**ECC** 

Floating Ball Covers

Assmann Tanks

Rotational Molded Polyethylene Tanks