



The Wet Gazette

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The Latest in Technology For The Treatment Of Water & Wastewater

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Velodyne*

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Our Locations

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SOME NEW PROJECTS UNDERWAY

City of Broken Arrow (OK) Verdigris River Water Treatment Plant

- Engineer: **HDR, Inc.** (Dallas)
 Contractor: **Walters Morgan Construction** (Manhattan, KS)
 Equipment:
- Plate Setter System by **Meurer Research Inc.**
 - Flocculators by **Invent Environmental**
 - Slide Gates by **RW Gate**

City of Midland WPCP Secondary Treatment Upgrades

- Engineer/Contractor – **CH2MHILL** (Boise, ID)
 Equipment:
- Clarifiers by **Walker Process Equipment**
 - Fine Bubble Aeration by **Xylem/Sanitaire**
 - **AquaDiamond®** Cloth Media Filters by **Aqua-Aerobic**
 - **Level LODOR™** Conveyor System by **JDV Equipment**

City of Jarrell WWTP

- Engineer: **BSP Engineers** (Granger)
 Contractor: **Brunel Industrial & Pipeline Services** (Houston)
 Equipment:
- **AquaDisk®** Cloth Media Filter by **Aqua-Aerobic**
 - Belt Filter Press by **Andritz Separation**

SEASON'S GREETINGS

This is the 80th issue of our Wet Gazette and we would like to thank our readers for their ongoing interest. As we celebrate our 22nd holiday season we take a moment to thank all of our clients for helping us achieve another successful year. We are truly blessed with the opportunity to work in this industry with you and wish you and yours the very best in 2019!



TRA TEN MILE CREEK WWTP ADDS A NEW AQUADIAMOND® FILTER

The Trinity River Authority of Texas has recently completed a project at their Ten Mile Creek Regional Wastewater System (Ferris) that included the conversion of an existing traveling bridge filter to a new **AquaDiamond® Cloth Media Filter**, manufactured by **Aqua-Aerobic Systems, Inc.**, that will more than double the filter capacity within the same footprint. The project was designed by **Alan Plummer Associates, Inc.** (Ft. Worth) and constructed by **Eagle Contracting, L.P.** (Keller). Since 2007 TRA has completed thirteen retrofits with **AquaDiamonds®** at multiple plants.



TOMCO₂ ANNOUNCEMENT

TOMCO₂ Equipment Company specializes in the manufacture of **Carbon Dioxide** feed equipment for plant processes for recarbonation in lime softening, pH control, pathogen management and other uses. All of their equipment is manufactured at their facility in Loganville, GA and they have been doing so since 1970. Recently they have introduced an additional product, **Taylor-Wharton Liquid Oxygen VTM Cryogenic Bulk Tanks**, a great compliment to their CO₂ equipment line. See further detail on www.tomcosystems.com



WALLER CREEK TUNNEL INLET PROJECT COMPLETED

Quietly hidden near Red River Street in Austin is a unique screening facility designed by **Brown & Gay (BGE) Engineers** (Austin) and built by **Oscar Renda Contracting** (Roanoke). The circular structure contains two **Bracket Bosker® Automatic Raking Machine Screens** manufactured by **Ovivo Water** which will remove accumulated storm water debris that accumulates on seven bar racks. This project is part of the Waller Creek Beautification Project initiated by the **City of Austin**. Many **Bosker®** screens are installed throughout Texas and have withstood the test of several hurricanes in recent years. Check out www.ovivowater.com for details and call us if you would like to visit an installation.



CONTINENTAL BLOWER COMPLETES MORE PROJECTS

Our multistage centrifugal line of **Continental Blowers** has become a very popular choice for Design Engineers. We have recently completed another two projects in the Houston area:

- **City of Houston Willowbrook WWTP** – five units, designed by **CP&Y, Inc.** and installed by **Industrial TX Corp.**, both of Houston
- **Reid Road MUD #2 WWTP** – designed by **Landev Engineers** (Houston) and installed by **B-5 Construction Co.** (Magnolia)



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Bob Russell, Andy Spicher, Jamie French, Matt Russell,
Heather Almond, Shawn Bartlett, Rachael Slavik

Tulsa

Jim Beer, Amanda Beer

www.hartwellenv.com

INTRODUCING A NEW LINEVELODYNE



We are very pleased to announce that **VeloDyne** is now a part of our product offering. **VeloDyne** offers the best in Polymer Blending, Chemical Feed and Bulk Solids Handling. Backed by more than thirty years of industry experience their **VeloBlend™** hybrid polymer activation technology combines the reliability of hydrodynamic, non-mechanical mixing energy with controllable, variable speed hydro-mechanical mixing energy. The design allows for precise control of mixing conditions and optimal performance of any polymer available. Please check out their website @ www.velodynesystems.com and we would welcome the opportunity to discuss any new or existing project improvement.

VELODYNE

AFTERMARKET ACTIVITY

Several years ago we established an **Aftermarket Sales and Service Department** working from our Tomball/Houston and Arlington/DFW offices. The main goal was to provide an extra service to our customer base and their operating facilities. This group handles spare parts, unit replacements, equipment rehab and rebuilds including turnkey projects.

