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he Wet Gazette

Volume 18, Issue 4

The Latest in Technology For The Treatment Of Water & Wastewater

SOME NEW PROJECTS UNDERWAY SEASON'S GREETINGS Inside This Issue: This is the 80th issue of Some New Projects City of Broken Arrow (OK) Verdigris River Water Treatment Plant Underway our Wet Gazette and we Engineer: HDR, Inc. (Dallas) would like to thank our Season's Greetings Contractor: Walters Morgan Construction (Manhattan, KS) readers for their ongoing Equipment: interest. As we celebrate TRA Ten Mile Creek - Plate Setter System by Meurer Research Inc. WWTP Adds a New our 22nd holiday season - Flocculators by Invent Environmental **AquaDiamond®** we take a moment to - Slide Gates by RW Gate Filter thank all of our clients City of Midland WPCP Secondary Treatment Upgrades for helping us achieve TOMCO₂ Engineer/Contractor - CH2MHILL (Boise, ID) another successful year. Announcement Equipment: We are truly blessed - Clarifiers by Walker Process Equipment Waller Creek Tunnel with the opportunity to - Fine Bubble Aeration by Xylem/Sanitaire Inlet Project - AquaDiamond® Cloth Media Filters by Aqua-Aerobic work in this industry Completed - Level LODOR™ Conveyor System by JDV Equipment with you and wish you Introducting a New and yours the very best Line... City of Jarrell WWTP in 2019! Velodyne Engineer: **BSP Engineers** (Granger) Contractor: Brunel Industrial & Pipeline Services (Houston) Aftermarket Activity Equipment: - AquaDisk® Cloth Media Filter by Aqua-Aerobic - Belt Filter Press by Andritz Separation TRA TEN MILE CREEK WWTP ADDS A NEW **TOMCO₂ ANNOUNCEMENT AQUADIAMOND® FILTER** TOMCO2 Equipment Company The Trinity River Authority of Texas has specializes in the manufacture of recently completed a project at their Ten Mile Carbon Dioxide feed Creek Regional Wastewater System (Ferris) equipment for plant that included the converprocesses for recar-TOMCO2 **Our Locations** bonation in lime softension of an existing traveling, pH control, pathoing bridge filter to a new Tomball gen management and AquaDiamond® Cloth 281.351.8501 Tel other uses. All of their Media Filter, manufac-281.351.8323 Fax

Austin 512.347.7676 Tel 512.347.7730 Fax

Arlington 817.446.9500 Tel 817.446.7200 Fax

Tulsa 918.299.8555 Tel 918.299.8554 Fax



tured 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. Since 2007 TRA has completed (Keller). thirteen retrofits with AquaDiamonds® at multiple plants.

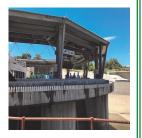
equipment is manufactured at their facility in Loganville, GA and they have been doing



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 See further detail line. 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 <u>www.ovivowater.com</u> 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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Tomball

Ron Culp, Dave Alston, Dennis Fishbeck, Matt Davis, Justin Rodriguez, Kathy Bray, Mike Gilbert, Terri Shook, Cindy Gonzalez

Austin Kent Guilbeau, Lance LeBrun

Arlington

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

<u>Tulsa</u>

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 @ <u>www.velodynesystems.com</u> and we would welcome the opportunity to discuss any new or existing project improvement.

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.

