

Volume 19, Issue 3

Inside This Issue:

A Publication of Hartwell Environmental Corporation Summer 2019 The Wet Gazette

The Latest in Technology For The Treatment Of Water & Wastewater

INVENT® ENVIRONMENTAL TECHNOLOGIES—INNOVATIVE MIXING

INVENT Environmental Technologies– Innovative Mixing

WEFTEC 2019

Some New Projects

Muffin Monster Tradition Continues

Introducing Fab-Tech...A New Line

Another Cloth Media Filter Project Completion

Our Locations

Tomball 281.351.8501 Tel 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 INVENT® offers a unique solution to existing mixing problems. They made a significant contribution to the efficiency and cost-effectiveness of processes by introducing the hyperboloid mixing technology to the market for water and wastewater treatment twenty-five years ago. The mixing design produces a radial flow that creates a slight downward, centering force on the mixer itself as opposed to downward pumping conventional mixers which exert force on the gearbox. Hyperboloid mixing technology has become widely accepted in the industry. Several projects we have completed or in the construction phase are North



Texas Municipal District (Wilson Creek, South Mesquite, Stewart Creek, and Panther Creek WWTP's), Upper Trinity Regional Water District (Riverbend and Doe Branch WRP's), in Oklahoma the City of Edmond (Coffee Creek WRRF) and the City of Broken Arrow (Verdigris River WTP) and several MUD's in the Houston area. Visit them at www.invent-et.com for further details.

SOME NEW PROJECTS

Galveston County WCID 12 WWTP (Kemah)

Engineer: **LJA Engineering** (Houston) Contractor: **R&B Group, Inc.** (Houston)

Equipment: Coarse Bubble Aeration by Xylem/Sanitaire

Multistage Blowers by Continental

Positive Displacement Blowers by Aerzen

Clarifier by Walker Process

City of Ennis Oak Grove WWTP - Phase II

Engineer: Schaumburg & Polk (Tyler)

Contractor: Schofield Civil Construction (Dallas)

Equipment:

Screenings Washer/Compactor by JWC Environmental

Telescoping Valve by Online Engineering
Clarifier and Thickener by Walker Process
Catenary Bar Screen by E&I Corporation



CHICAGO September 23-25

Don't forget to mark your calendar and visit WEFTEC 2019 in Chicago. More than 35 of our industry leading manufacturers will be exhibiting their equipment technology so take advantage of the opportunity to see the latest!

MUIFFIN MONSTER TRADITION CONTINUES

For over forty-five years **Muffin Monster**® sewage grinders have become the first choice to protect vital sewage pumping stations and sludge system



equipment. We have supplied many in our region and also offer <u>Aftermarket Sales and Service</u> to help you upgrade any existing equipment such as a complete unit swap or a cartridge replacement. Some recent installation completions are the Hays County Detention Facility, Lampasas County Jail, Sapulpa and North Canadian (OK) WWTP's and Ft. Bend



MUD 25 WWTP. Give us a call about any new or existing facilities.



Hartwell Environmental Corp. 22||5 Hufsmith Kohrville Rd. Tomball, TX 77375-6952

Tomball

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

Austin

Kent Guilbeau, Lance LeBrun

Arlington

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

<u>Tulsa</u>

Jim Beer, Amanda Beer

www.hartwellenv.com

INTRODUCING FAB-TECH...A NEW LINE



We are pleased to introduce **Fab-Tech Inc**. who manufactures stainless steel ductwork. Stainless steel offers process, life and aesthetic benefits as an

alternative to fiberglass. **Fab-Tech** will be a great complimentary product to offer along with our well proven line of odor control equipment manufactured by **ECS Environmental Solutions**. You can find more about their products at **www.fabtechinc.com** and they will be exhibiting at WEFTEC in Chicago.



ANOTHER CLOTH MEDIA FILTER PROJECT COMPLETION



Recently Fort Bend County MUD 182 completed installation of an AquaDisk® Cloth Media Filter by Aqua-Aerobic Systems. As seen in the photos this product has become the first choice of equipment for tertiary filtration particularly for water reuse applications. This project was designed by LJA Engineering (Houston) and constructed by C4 Partners, LLC (Cypress). Throughout Texas and Oklahoma we have supplied more than 200 Cloth Media units in over 70 facilities. And yes, success breeds success!

