August 2013

# **Eastex Environmental Laboratory**

Newsletter

Providing superior service and quality analysis for engineering firms, municipalities, school districts, government agencies, industrial facilities and individuals in the Greater Houston Area since 1986.

If you would like EEL to complete your DMR'S online,please contact Pam Hickman at 1-800-525-0508

Check your results from anywhere anytime with



Call Susan today to set up your account.

See you at Texas Drinking Water Aug 6-7 2013

### Survey

Thank you all who participated in our survey.

# **Sludge Reporting**

The 2012-2013 sludge reporting period will end July 31, 2013. Please take a few minutes to verify how your sludge is being processed and review your permit for the procedure(s) you have to remove sludge from your facility. The TCEQ no longer allows us to analyze belt press or drying bed cake samples for (SOUR).

The last sentence in this option states; "This test is only applicable to a liquid aerobic biosolids withdrawn from an aerobic process." We would appreciate your response regarding the sludge disposal practices at your facility. All calls should be directed to Pam Hickman, at 1-800-525-0508



## Sample Preservative

As part of the Eastex quality system we are required to check the extent of acid preserved samples before analysis. The most common analysis for this is ammonia which requires lowering to a pH of two or less with Sulfuric. Please spot check your preserved samples for pH to ensure that enough acid is being added. We routinely see samples lowered to around a four which shows that some acid was being added but not quite enough. Feel free to ask one of our field technicians to spot check your sample or call Daniel at the lab for any questions you may have on this.

## **PCB** Analysis

PCB analysis is required for Land Application of Domestic Waste. The application form that TCEQ uses for this is 10451 and the PCB is entered into Table 1.0. This form was updated in 2010 and corrected an old typo PCB limit of 2.0. The current form lists the limit as <50 ppm. Be sure and check with you hauler to make sure the most current form (updated 9/1/2010) is being used to help ensure your compliance.



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### Who we are:

President: Pam Hickman

**Business Manager: Susan Daniels** 

Finance Mgr./Payroll: Helen Phillips

Office Manager: Anderia Freed

Wet Lab Deputy Technician Director: Chris Wirzberg

QA/QC: Daniel Bowen

AA Lab: Michele Jenkins

Micro Lab: Kathy Harrott, LaDonna Pounders, Denise Stegall

Sample Custodian and Scheduler: Kay Cunningham

Equipment Specialist: Robert Stanton

Special Projects: Brian Sewell & Mark Bourgeois

Wet Lab: Deborah, Angie, Krista, Becky, Carson, Nena, Cassie, Lori, Brittany Records Archivist: Sheena Cranford

Receptionist: Ruth Wills





#### Website

We are in the works of improving our website. Right now you can view:

- Your results through Result Point;
- Check sample policy such as what tests, what volume, what bottle you need and what the holding time is;
- Download Chain of Custody Forms;
- Download our certification;
- Geomean Calculation.

Tell us what you would like to see different. Help us make it better for you. Email Ruth at <u>eastexlab@eastex.net</u>

> Visit our website at eastexlabs.com

## **Field Techs Contact**

Brian Sewell	936-827-3377
Wendy Willson	936-828-7209
Dale Landrum	936-828-7205
Christopher Guinn	936-827-3378
Shawn Arnold	936-828-7208
Mark Bourgeois	936-828-7206
Lulia Galusha	936-828-7203
Cassie Bryan 936 –828-7207	

#### New Staff at Eastex Environmental Laboratory

We like to introduce Denise, Brittany, Lulia, Ruth and Carson. Denise comes to us from Houston with laboratory management experience. Denise will be assisting us with the growing demand for bacteriological testing. Brittany is from the area, comes to us with lots of energy (!) and will be collecting samples in the field as well as laboratory testing. Lulia is our new field tech. In her free time she enjoys horseback riding and everything equestrian. Ruth is our new receptionist with great sense of humor and sweet computer skills. Carson works in the lab and he is a dynamic young man with a super can do attitude. He loves football and rock n' roll. Welcome newbies!

The actions that we take today will determine the condition of our environment in the future. As a company serving the water and wastewater treatment industry, it is our job to insure a high quality testing for future generations. We take this responsibility seriously, not only as a testing laboratory that protect the environment, but also as an organization that has a direct impact on environmental awareness and education. The work that we do today helps protect the quality of the environment for our children and grandchildren.