

GOLIAD COUNTY GROUNDWATER CONSERVATION DISTRICT



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Board of Directors:

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To: Landowners

Re: Arsenic levels in water wells tested in southern Goliad County

February 2013

Dear Landowner,

Goliad County Groundwater Conservation District (GCGCD) was formed by the voters of Goliad County in 2001 to preserve, protect, conserve and manage the groundwater in Goliad County. GCGCD has been providing assistance with baseline water sampling for the citizens upon request for the past 7 years and has also done baseline sampling on selected wells.

GCGCD received reports in 2012 on eleven (11) wells that UEC was required to test in association with the uranium exploration (Channen Project) in Southern Goliad County, in accordance with Section 131.357, Natural Resources Code. During the same time period GCGCD provided baseline sampling services to citizens in the area of the Channen Project. GCGCD evaluated the results of these water samples. The results of the tests provided by UEC for Arsenic showed that 6 of the 11 wells tested at or above the EPA standard of .01 mg/L of Arsenic. Of the wells in the Southern part of Goliad that GCGCD has tested and retained the record for, 6 out of 9 wells tested at or above the EPA standard of .01 mg/L of Arsenic in the water. Three additional wells that were tested by GCGCD on November 27, 2012 and the results received on January 29, 2013 also tested above the standard. The landowners of these wells have been notified of this and GCGCD recognized the necessity to inform the other landowners in the area of this situation.

This EPA standard of .01mg/L for Arsenic is for public water systems and GCGCD uses these standards as a guideline for private water wells providing a drinking water supply. While the EPA does not regulate water quality in private wells, the information on the enclosed sheets can be helpful in determining what your Arsenic levels should be. You will find several pages of information obtained from the EPA website that we think will be very helpful to you.

GCGCD has contacted B Environmental in Victoria and that lab can conduct a test for Arsenic in your water for \$30 dollars. While B Environmental is not NELAP accredited they can give you the results of your tests. You will need to get a container from them, use a bottle that contained distilled water and use that bottle to catch your sample in, or come by our office and get a bottle from us to take to B Environmental for testing.

San Antonio River Authority Labs also offers this service and you can get a container from our office and bring the sample back to us. SARA Labs makes pickups in Goliad every Wednesday morning and will pick up the samples and take them to the lab for testing. The cost of this is \$20 per sample. There is no cost for delivery of the samples to San Antonio.

If you have any further questions, please call our office at 361-645-1716. We will be happy to assist you by answering what questions we can.

If you have received this information and do not currently own property in southern Goliad County, contact our office so that we can contact the current owner of the property.

Barbara Smith, Manager, GCGCD