# GCGCD TOWNHALL

April 28, 2024

# AGENDA

Welcome – Wilfred Korth Ander project overview – Terrell Graham Questions/Answers Mining permit renewal – Art Dohmann Questions/Answers Public meeting request – Michelle Shelton Final Questions/Answers

# TERRELL GRAHAM

Ander project overview

At issue are two permits, the mining permit, and waste injection disposal wells.

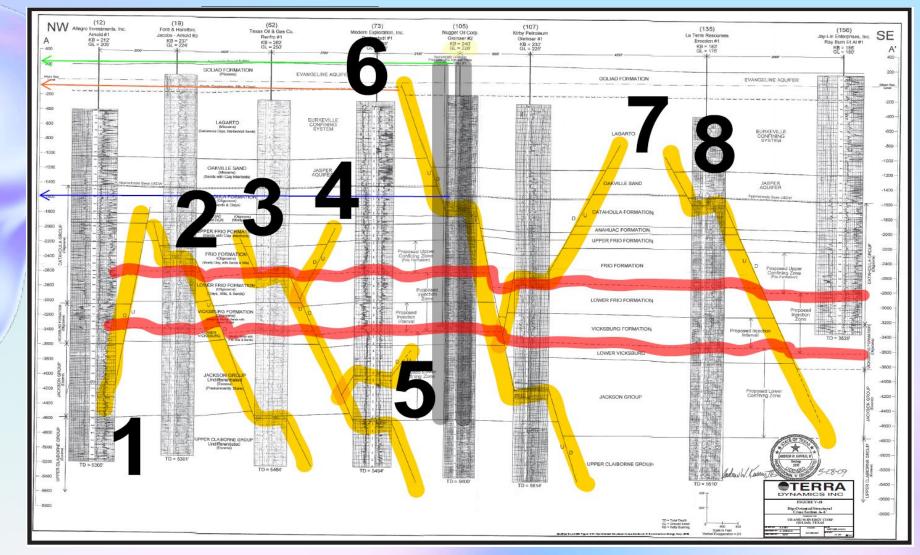
Mining permit had a contested case in 2010. Waste injection permit was not contested in 2010. The TCEQ Commissioners overturned the Administrative Law Judge's recommendation that the mining permit be remanded for further testing in 2010.

✤Both permits are up for renewal.

✤The waste injection permit renewal has had a contested case hearing which is still ongoing. Goliad County Groundwater Conservation District and about 10 landowners are parties to the hearing.

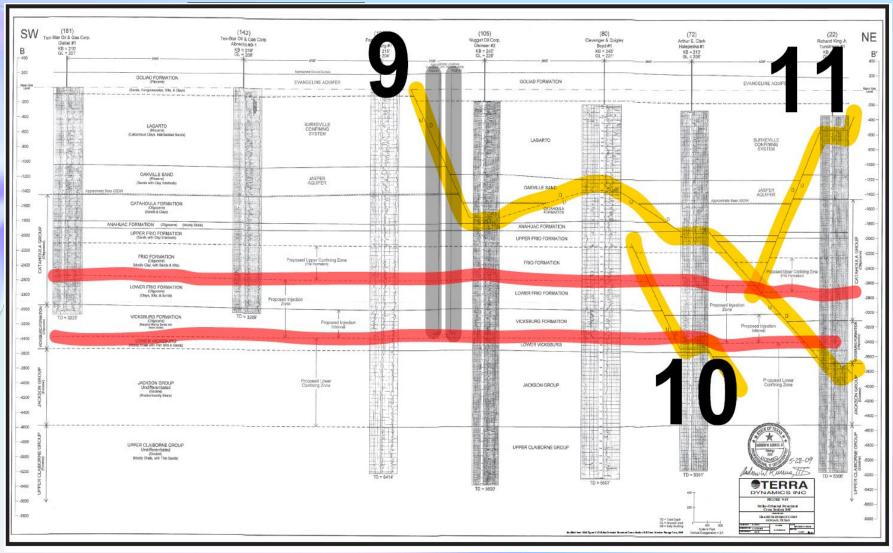
This mining permit renewal application has not been declared technically complete. Still a chance to request a Public Meeting in Goliad County, make Public Comments and request a Contested Case Hearing.

### BACKGROUND



## FAULTS

FAULTS CONT.



### CONTESTED> CASE WASTE B. INJECTION > RENEWAL

A.

- Whether the Application Adequately Characterizes the Geology and Identifies and Assesses Faults in the Vicinity of the UEC Wells.
- The ALJs concluded that Application did not provide adequate characterization the geology and assessment of faults near the proposed injection wells. Recommended remanded to the Executive Director for further consideration of this issue.
- B. Whether the Draft Permits Provide for Adequate Monitoring of Migration of Injected Fluids in the Vicinity of the UEC Wells.
- The Administrative Law Judges added that additional consideration should also be given to the site-specific conditions and the development of a monitoring program upon remand.
- C. Whether the Location of the UEC Wells and Pre-Injection Facilities are Adequate.
- Corrective action is needed to address the well plug in the Gleinser No. 2 well, and a monitoring program is needed to address the potential fluid migration through the Hausman No. 2 well.

# ACTION NEEDED

Contact Representative Morrison and Senator Kolkhurst and ask them to request that the TCEQ Commissioners uphold the Proposal for Decision of the Administrative Law Judges regarding the waste injection permit renewal. Also ask them to request the TCEQ hold a Public Meeting in Goliad County regarding mining permit renewal.

Contact the Governor's Office ask him to ensure that the TCEQ Commissioners uphold the Administrative Law Judges proposal for Decision regarding the waste injection wells.

Contact interest groups and ask them to become involved.

✤Request a Public Meeting on the mining permit renewal.

✤Make Public Comments on the mining permit renewal.

# ART DOHMANN

**Mining permit renewal** 

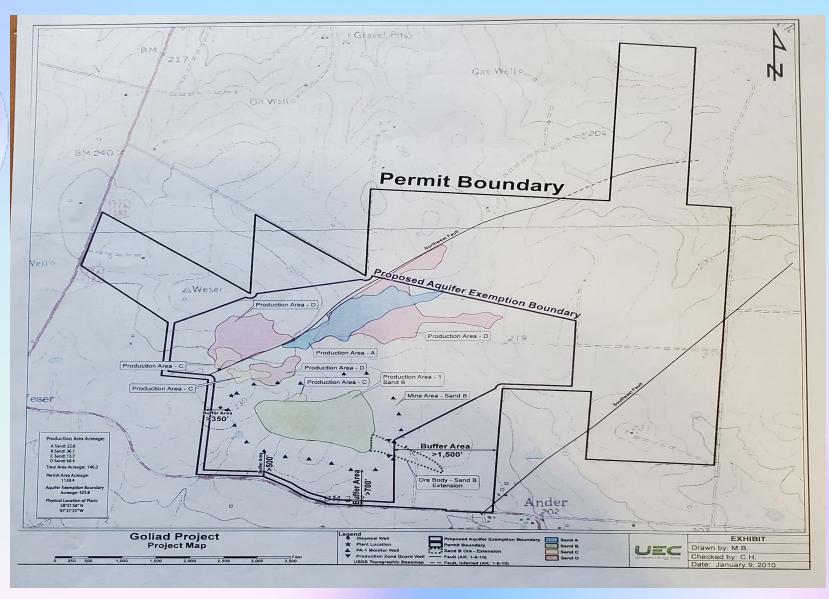
IN-SITU URANIUM MINING PERMIT UR03075

- The original permit presented uranium deposits nestled in a "GRABEN" with a surface fault bordering each side.
- # As noted during the Injection well permit presentation, there are at least 11 faults, none of which identify with the mining permit geology provided.
- # The new fault data shows connections from the deeper waste water injection zones all the way into the drinking water zones which are from 1750 feet and up.
- The new fault data clearly defines the potential for the area drinking water supplies to be contaminated by waste water from below and by disturbed uranium deposits in the shallow formations.

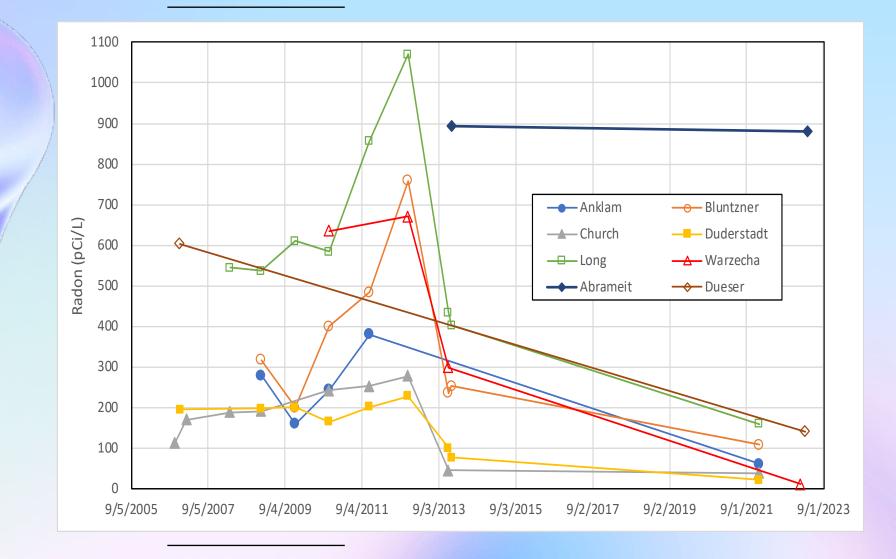
IN-SITU URANIUM MINING PERMIT UR03075 CONT. An in-situ uranium mining permit requires that area groundwater quality be restored to pre mining conditions. UEC provided water quality data that was taken while extensive bore hole drilling was being conducted. This drilling activity stirred up the uranium and other impurities that makes water quality data questionable.

- GCGCD has engaged the services of Dr. Richard Abitz to evaluate the baseline data in conjunction with the water quality trending data that GCGCD has recorded by testing intervals from 2007 to current.
- GCGCD data shows a significant change and improvement in water quality of area wells since the initial baseline data was recorded.

## GOLIAD PROJECT MAP



## RADON IN PRIVATE WELLS

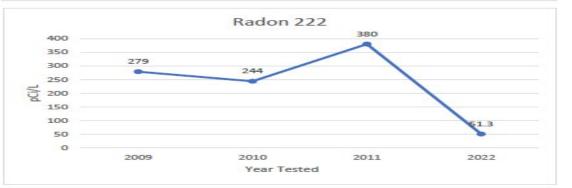


Anklam

# ANKLAM WELL

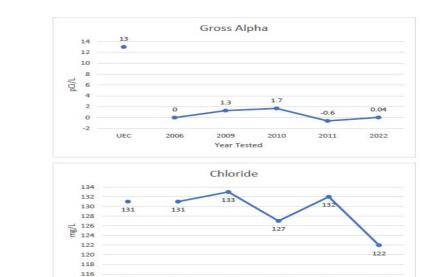






Anklam

# ANKLAM WELL CONT.



2009

Year Tested

2010

2011

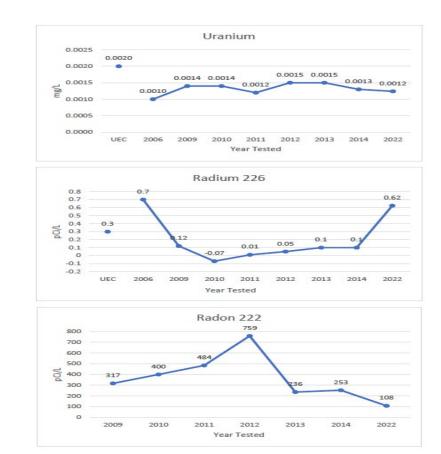
2022

UEC

2006

Bluntzer

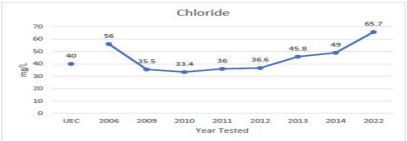
## BLUNTZER WELL



Bluntzer

### BLUNTZER WELL CONT.







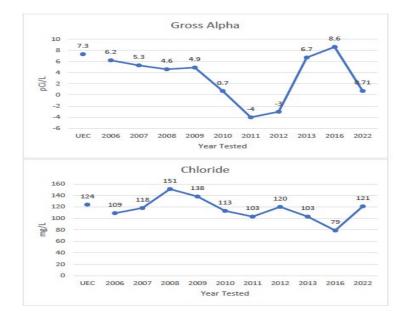
Church

## CHURCH WELL



Church

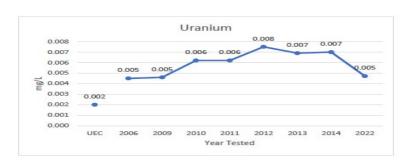
### CHURCH WELL CONT.





Duderstadt

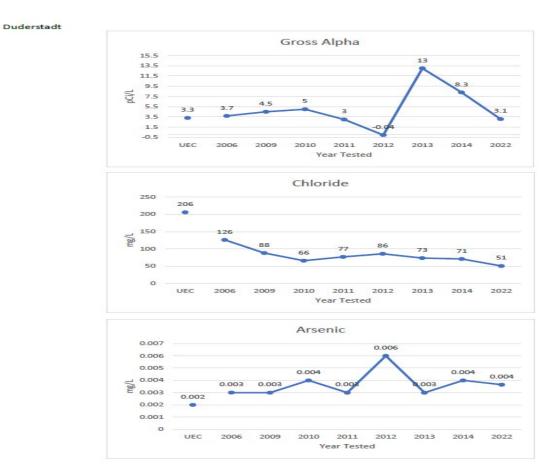
### DUDERSTADT WELL

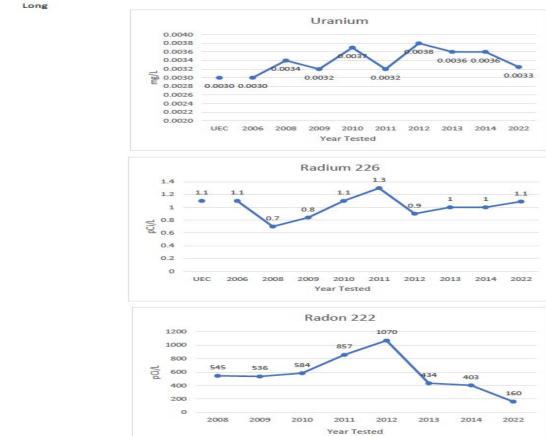






### DUDERSTADT WELL CONT.





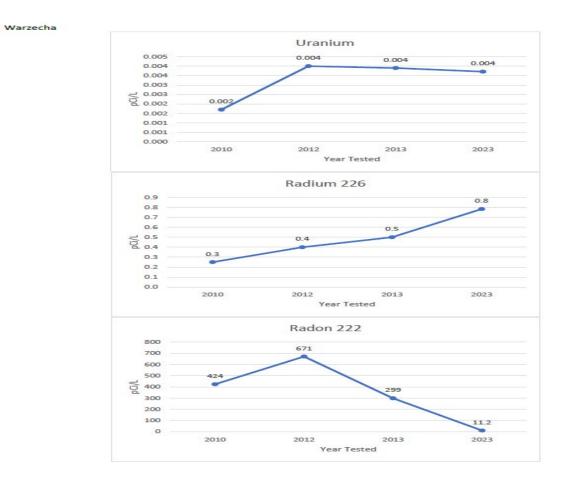
LONG WELL

22



LONG WELL CONT.

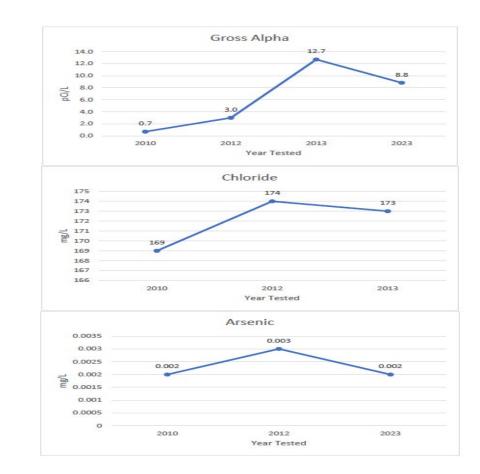




### WARZECHA WELL

Warzecha

### WARZECHA WELL CONT.



# MICHELLE SHELTON

**Public Meeting Request** 

There is availability to a computer and will walk you through steps to facilitate a Public Meeting request to TCEQ electronically. You will need an email to submit electronically.

# SUMMARY

There are available hard copy letters pre-addressed to TCEQ to include evelopes and the District will cover the cost of postage if you would prefer to send a hard copy requests to TCEQ.

Business cards are available with email address of the committee members if you would like more information.

Governor Greg Abbott Post Office Box 12428 Austin, Texas 78711 (512) 463-1828

Representative Geanie W. Morrison 311 East Constitution Street, Suite 100 Victoria, Texas 77901 (361) 572-0196

Senator Lois Kolkhorst 311 East Constitution Street, Suite 120 Victoria, Texas 77901 (361) 573-7300

TCEQ Office of the Chief Clerk, MC105 Post Office Box 13087 12100 Park 35 Circle, Building F Austin, Texas 78711-3087 (512) 239-3300

### CONTACT INFORMATION

# THANK YOU

gcgcd@goliadcogcd.org - District naturetour12@gmail.com – Wilfred Korth artdohmann@gmail.com – Art Dohmann tgraham192@gmail.com – Terrell Graham (361) 645-1716