

DEPARTMENT OF THE ARMY CAMP STANLEY STORAGE ACTIVITY, MCAAP 25800 RALPH FAIR ROAD, BOERNE, TX 78015-4800

January 28, 2020

U-033-20

SUBJECT: Sampling of Water Well RFR-12, Located at 25284 IH-10 West



Corpus Christi, TX 78469-9036



Camp Stanley Storage Activity (CSSA) collected a groundwater sample from the above listed well (RFR-12) on 12/4/19. This sample was submitted to a laboratory contracted by CSSA's environmental contractor for volatile organic compound (VOC) analysis. This letter provides you with the VOC data from the laboratory results and a formal thank you for your assistance in this groundwater monitoring effort.

An abbreviated summary of analytical results compared to maximum contaminant levels (MCLs) allowed in drinking water by the U.S. EPA under the Safe Drinking Water Act is provided below:

Date Sampled	VOC Compound	Result (ppb)	MCL (ppb)
Well RFR-	12, located at 25284 IH-10 West		
12/4/19	Tetrachloroethene (PCE)	<0.06 (non-detect)	5
	Trichloroethene (TCE)	0.63F	5
	cis-1,2-Dichloroethene (DCE)	<0.07 (non-detect)	70

^{*}The "F" qualifier indicates the value is above the laboratory method detection limit, but below the laboratory reporting limit for the compound.

Based on the analytical data, low levels of the VOC TCE was identified in the water sample from your well RFR-12. This level is below the applicable MCL and does not affect usability of your well. Results from the laboratory analysis are provided as an attachment for the sampling event included in the summary table above.

As part of the ongoing CSSA environmental program, we are continuing to investigate and cleanup VOC source areas on the installation and to track these compounds in groundwater on- and off-post. As part of this effort, your well is scheduled to be sampled again in March 2021.

Again, we would like to thank you for your cooperation. We remain committed to making sure your water is safe to use and keeping you informed. If you have any questions concerning this letter, please contact Margarita Loya, Environmental Program Manager, at (210) 295-7067.

Sincerely,

Jason D. Shirley Installation Manager

Enclosure

cc: Mr. Greg Lyssy, EPA Region 6

Mr. Timothy Brown, TCEQ Central Office Mr. Jorge Salazar, TCEQ Region 13

Ms. Kyle Cunningham, San Antonio Metropolitan Health Dist.

Ms. Julie Burdey, Parsons

AFCEE ORGANIC ANALYSES DATA SHEET 2 RESULTS

Analytical Method: EPA 8260B

Preparatory Method: 5030B

AAB #: 191209AL-248093

Lab Name: APPL, Inc

Contract #: *G012

Field Sample ID: RFR-12

Lab Sample ID: BA04278

Matrix: Water

% Solids: NA

Initial Calibration ID: 191205

Date Received: 06-Dec-19

Date Prepared: 09-Dec-19

Date Analyzed: 09-Dec-19

Concentration Units: ug/L

Analyte	MDL	RL	Concentration	Dilution	Confirm	Qualifier
CIS-1,2-DCE	0.07	1.2	0.07	1		L
TCE	0.05	1.0	0.63	1		F
TETRACHLOROETHENE	0.06	1.4	0.06	1		U
VINYL CHLORIDE	0.08	1.1	0.08	1		U

Surrogate	Recovery	Control Limits	Qualifier
SURROGATE: 1,2-DICHLOROETHANE-	99.7	69-139	
SURROGATE: 4-BROMOFLUOROBENZE	91.0	75-125	
SURROGATE: DIBROMOFLUOROMETH	98.9	75-125	
SURROGATE: TOLUENE-D8 (S)	95.8	75-125	

Internal Std	Qualifier
1,4-DICHLOROBENZENE-D4 (IS)	
CHLOROBENZENE-D5 (IS)	
FLUOROBENZENE (IS)	

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