



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

October 18, 2018

U-010-19

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

[REDACTED]  
[REDACTED]  
[REDACTED]  
Corpus Christi, TX 78469-9036

Dear [REDACTED]

Camp Stanley Storage Activity (CSSA) collected a groundwater sample from the above listed well (RFR-12) on 9/10/18. 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			
9/10/18	Tetrachloroethene (PCE)	0.22F	5
	Trichloroethene (TCE)	0.82F	5
	<i>cis</i> -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 VOCs PCE and TCE were identified in the water sample from your well RFR-12. These levels are below the applicable MCL and do 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 December 2019.

AFCEE  
ORGANIC ANALYSES DATA SHEET 2  
RESULTS

Analytical Method: EPA 8260B      Preparatory Method: 5030B      AAB #: 180918AT-233383  
 Lab Name: APPL, Inc      Contract #: \*G012  
 Field Sample ID: RFR-12      Lab Sample ID: AZ79437      Matrix: Water  
 % Solids: NA      Initial Calibration ID: T180907  
 Date Received: 11-Sep-18      Date Prepared: 18-Sep-18      Date Analyzed: 18-Sep-18  
 Concentration Units: ug/L

Analyte	MDL	RL	Concentration	Dilution	Confirm	Qualifier
CIS-1,2-DCE	0.07	1.2	0.07	1		U
TCE	0.05	1.0	0.82	1		F
TETRACHLOROETHENE	0.06	1.4	0.22	1		F
VINYL CHLORIDE	0.08	1.1	0.08	1		U

Surrogate	Recovery	Control Limits	Qualifier
SURROGATE: 1,2-DICHLOROETHANE-	111	69-139	
SURROGATE: 4-BROMOFLUOROBENZ	91.4	75-125	
SURROGATE: DIBROMOFLUOROMETH	104	75-125	
SURROGATE: TOLUENE-D8 (S)	103	75-125	

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

Comments:

ARF: 86817