

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

August 25, 2014

U-070-14

26541 Fawn Mountain Road Boerne, TX 78015

SUBJECT: Sampling of Water Well JW-7, Located at 26541 Fawn Mountain Road

Dear

Camp Stanley Storage Activity (CSSA) collected a groundwater sample from the above listed well (JW-7) on 6/3/14. 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 JW-7,	located at 26541 Fawn Mountain R	oad	
6/3/14	Tetrachloroethene (PCE)	0.34F	5
	Trichloroethene (TCE)	<0.05 (non detect)	5
	cis-1,2-Dichloroethene (DCE)	<0.07 (non-detect)	70

<sup>\*</sup>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, a low level of the VOC PCE was identified in the water sample from your well JW-7. 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 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 2015.

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 Gabriel Moreno-Fergusson, Environmental Program Manager, at (210) 295-7014.

Sincerely,

Jason D. Shirley

Installation Manager

## Enclosure

cc: Mr. Greg Lyssy, EPA Region 6

Mr. Michael Kuitu, TCEQ Central Office

Mr. Jorge Salazar, TCEQ Region 13

Ms. Kyle Cunningham, San Antonio Metropolitan Health Dist.

Ms. Julie Burdey, Parsons

## Qualifiers for laboratory data report:

U - The analyte was analyzed for, but not detected. The associated numerical value is at or below the laboratory method detection limit (MDL).

F - Indicates the value is above the laboratory method detection limit (MDL), but below the laboratory reporting limit (RL) for the compound.

### Abbreviations:

MDL – method detection limit RL – reporting limit DCE – Dichloroethene TCE – Trichloroethene

### AFCEE ORGANIC ANALYSES DATA SHEET 2 RESULTS

Analytical Method: EPA 8260B

Preparatory Method:

AAB #: 140610AM-187359

Lab Name: APPL, Inc

Contract #: \*G012

Field Sample ID: JW-7

Lab Sample ID: AY97704

5030B

Matrix: Water

% Solids: NA

Initial Calibration ID: M140605

Date Received: 06-Jun-14 Concentration Units: ug/L Date Prepared: 10-Jun-14

Date Analyzed: 10-Jun-14

Analyte	MDL	RL	Concentration	Dilution	Confirm	Qualifier
1,1-DCE	0.12	1.2	0.12	1		Ţ
CIS-1,2-DCE	0.07	1.2	0.07	1		t
TCE	0.05	1.0	0.05	1		L
TETRACHLOROETHENE	0.06	1.4	0.34	1		F
TRANS-1,2-DCE	0.08	0.6	0.08	1		L
VINYL CHLORIDE	0.08	1.1	0.08	1		. L

Surrogate	Recovery	Control Limits	Qualifier
SURROGATE: 1,2-DICHLOROETHANE-	98.8	69-139	
SURROGATE: 4-BROMOFLUOROBENZ	92.1	75-125	
SURROGATE: DIBROMOFLUOROMETH	93.0	75-125	
SURROGATE: TOLUENE-D8 (S)	92.7	75-125	

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	Internal Std		Qualifier	T
	1,4-DICHLOROBENZENE-D4 (IS)	)		
	CHLOROBENZENE-D5 (IS)			
	FLUOROBENZENE (IS)		<del></del>	٦

Comments:		
ARF: 73525		