

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

May 3, 2012

U-033-12

26541 Fawn Mountain Road Boerne, TX 78015

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

Camp Stanley Storage Activity (CSSA) collected a groundwater sample from the above listed well (JW-7) on 3/7/12. 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	
3/7/12	Tetrachloroethene (PCE)	0.33F	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 December 2012.

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. Kirk Coulter, TCEQ Central Office Mr. Henry Karnei, 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

Lab Sample ID: AY56672

AAB #: 120313AN-164939

Lab Name: APPL, Inc

Field Sample ID: JW-7

Contract #: \*G012

Matrix: Water

Initial Calibration ID: N120309

% Solids: NA

Date Prepared: 13-Mar-12

Date Analyzed: 13-Mar-12

Date Received: 09-Mar-12 Concentration Units: ug/L

Analyte	MDL	RL	Concentration	Dilution	Confirm	Qualifier
1,1-DCE	0.12	1.2	0.12	1		U
CIS-1,2-DCE	0.07	1.2	0.07	1		U
TCE	0.05	1.0	0.05	1		U
TETRACHLOROETHENE	0.06	1.4	0.33	1		F
TRANS-1,2-DCE	0.08	0.6	0.08	1		U
VINYL CHLORIDE	0.08	1.1	0.08	1,		U

Surrogate	Recovery	<b>Control Limits</b>	Qualifier
SURROGATE: 1,2-DICHLOROETHANE-	98.9	69-139	
SURROGATE: 4-BROMOFLUOROBENZ	80.8	75-125	8020
SURROGATE: DIBROMOFLUOROMETH	106	75-125	
SURROGATE: TOLUENE-D8 (S)	76.8	75-125	

,,	CELLE DO (O)	70.0	, ,
	Internal Std		Qualifier
	1,4-DICHLOROBENZENE-D4 (IS)		
	CHLOROBENZENE-D5 (IS)		
	FLUOROBENZENE (IS)		

Commen	ts	:

ARF: 67176