

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

February 10, 2011

U-041-11

26044 Old Fredericksburg Road Boerne, TX 78015

SUBJECT: Sampling of Water Well OFR-1, Located at 26044 Old Fredericksburg Rd.

Dear

Camp Stanley Storage Activity (CSSA) collected a groundwater sample from your well (OFR-1) on 12/14/10. 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 OFR-1,	located at 26044 Old Fredericksburg	Rd.	
12/14/10	Tetrachloroethene (PCE)	0.29F	. 5
	Trichloroethene (TCE)	<0.05 (non-detect)	5
	cis-1,2-Dichloroethene (DCE)	<0.07 (non-detect)	70
Well OFR-1,	field duplicate		
12/14/10	Tetrachloroethene (PCE)	0.32F	5
	Trichloroethene (TCE)	<0.05 (non-detect)	5
	<i>cis</i> -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 OFR-1 and the field duplicate. 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. We will contact you in March 2011 to schedule another sampling event.

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) 698-5208.

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

AAB #: 101217BC-150360

Lab Name: APPL, Inc

Contract #: W9126G07D00280050

Field Sample ID: OFR-1

Lab Sample ID: AY29039

Matrix: Water

% Solids: NA

Initial Calibration ID: C101213

Date Received: 15-Dec-10

Date Prepared: 18-Dec-10

Date Analyzed: 18-Dec-10

Concentration Units: ug/L

Analyte	MDL	RL	Concentration	Dilution	Confirm	Qualifier
1,1-DCE CIS-1,2-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	0.29	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	Control Limits	Qualifier
SURROGATE: 1,2-DICHLOROETHANE-	102	69-139	-
SURROGATE: 4-BROMOFLUOROBENZ	109	75-125	
SURROGATE: DIBROMOFLUOROMETH	98.2	75-125	
SURROGATE: TOLUENE-D8 (S)	110	75-125	

Int	ternal Std	Qualifier	ſ
1,4	-DICHLOROBENZENE-D4 (IS)		
CH	ILOROBENZENE-D5 (IS)		
FL	UOROBENZENE (IS)		

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Analytical Method: EPA 8260B

Preparatory Method:

5030B

AAB #: 101217BC-150360

Lab Name: APPL, Inc

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Contract #: W9126G07D00280050 Lab Sample ID: AY29040

Matrix: Water

Field Sample ID: OFR-1 FD % Solids: NA

Initial Calibration ID: C101213

Date Received: 15-Dec-10

Date Prepared: 18-Dec-10

Date Analyzed: 18-Dec-10

Concentration Units: ug/L

Analyte	MDL	RL	Concentration	Dilution	Confirm	Qualifier
1,1-DCE	0.12	1.2	0.12	1		U
1,1-DCE 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	0.32	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	Control Limits	Qualifier
SURROGATE: 1,2-DICHLOROETHANE-	103	69-139	
SURROGATE: 4-BROMOFLUOROBENZ	112	75-125	
SURROGATE: DIBROMOFLUOROMETH	99.3	75-125	
SURROGATE: TOLUENE-D8 (S)	114	75-125	

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

Comments:	C	OI	m	m	e	n	ts	
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