



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

May 14, 2009

U-090-09

SUBJECT: Sampling of Water Wells:  
OFR-1, Located at 26044 Old Fredericksburg Rd.;  
OFR-4, Located at 26180 Old Fredericksburg Rd.

Camp Stanley Storage Activity (CSSA) collected groundwater samples from your wells (OFR-1 and OFR-4) on 3/5/09. These samples were 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.			
3/5/09	Tetrachloroethene (PCE)	0.32F	5
	Trichloroethene (TCE)	<0.05 (non-detect)	5
	<i>cis</i> -1,2-Dichloroethene (DCE)	<0.07 (non-detect)	70
Well OFR-4, located at 26180 Old Fredericksburg Rd.			
3/5/09	Tetrachloroethene (PCE)	<0.06 (non-detect)	5
	Trichloroethene (TCE)	<0.05 (non-detect)	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, a low level of the VOC PCE was identified in the water sample from your well OFR-1. This level is below the applicable MCL and does not affect usability of your well. No VOCs related to CSSA's groundwater investigation were identified in water samples from your well OFR-4. 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, we may contact you in the future to schedule another sampling event for the wells listed above.

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 Glare Sanchez, Environmental Program Manager, at (210) 698-5208.

Sincerely,



Jason D. Shirley  
Installation Manager

Enclosure

cc: Mr. Greg Lyssy, EPA Region 6  
Mr. Sonny Rayos, 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 #: 090311AH-130825  
 Lab Name: APPL, Inc      Contract #: W9126G07D00280011  
 Field Sample ID: OFR-1      Lab Sample ID: AX92100      Matrix: Water  
 % Solids: NA      Initial Calibration ID: H090309  
 Date Received: 06-Mar-09      Date Prepared: 11-Mar-09      Date Analyzed: 11-Mar-09  
 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	0.32	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-d4 (S)	105	69-139	
Surrogate: 4-Bromofluorobenzene (S)	93.1	75-125	
Surrogate: Dibromofluoromethane (S)	112	75-125	
Surrogate: Toluene-D8 (S)	88.4	75-125	

Internal Std	Qualifier
1,4-Dichlorobenzene-D4 (IS)	
Chlorobenzene-D5 (IS)	
Fluorobenzene (IS)	

Comments:

ARF: 58308

AFCEE FORM O-2



AFCEE  
ORGANIC ANALYSES DATA SHEET 2  
RESULTS

Analytical Method: EPA 8260B      Preparatory Method: 5030B      AAB #: 090313AH-130826  
 Lab Name: APPL, Inc      Contract #: W9126G07D00280011  
 Field Sample ID: OFR-4      Lab Sample ID: AX92104      Matrix: Water  
 % Solids: NA      Initial Calibration ID: H090309  
 Date Received: 06-Mar-09      Date Prepared: 13-Mar-09      Date Analyzed: 13-Mar-09  
 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	0.06	1		U
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-d4 (S)	116	69-139	
Surrogate: 4-Bromofluorobenzene (S)	92.3	75-125	
Surrogate: Dibromofluoromethane (S)	115	75-125	
Surrogate: Toluene-D8 (S)	82.7	75-125	

Internal Std	Qualifier
1,4-Dichlorobenzene-D4 (IS)	
Chlorobenzene-D5 (IS)	
Fluorobenzene (IS)	

Comments:

ARF: 58308