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

March 27, 2006

U-052-06

Mr. [redacted]
26044 Old Fredericksburg Road
Boerne, TX 78015

Subject: Sampling of Water Well OFR-1, Located at 26044 Old Fredericksburg Road

Dear [redacted]:

Camp Stanley Storage Activity (CSSA) collected groundwater samples from your well (OFR-1) on 12/22/05. 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 Road			
12/22/05	Tetrachloroethene (PCE)	0.29F	5
	Trichloroethene (TCE)	<0.05 (non-detect)	5
	cis-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 VOC PCE were identified in water samples from your well. These levels are below the applicable MCLs and do not affect usability of your well. Results from the laboratory analysis are provided as an attachment for the above sampling event.

In addition, a data qualifier, M, was placed on the analyte naphthalene for your well. The laboratory is required to follow certain quality assurance procedures, including a set of matrix spike and matrix spike duplicate analyses for every twenty wells sampled. The matrix spike analysis had naphthalene recovered below the acceptance criteria in another well from the same data package. The matrix spike duplicate was within the required quality assurance criteria. However, in accordance with the CSSA QAPP, the results for naphthalene were flagged "M" for all samples in this data package. All data for the December 2005 off-post groundwater monitoring event is considered usable. The "M" flag applied for naphthalene does not affect the usability of your well.

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 well listed above.

Again, we would like to thank you for your cooperation. We regret that your well has been impacted, but 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 698-5208.

Sincerely,

Jason D. Shirley
Installation Manager

Attachments

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
Ms. Kimberly Vaughn, Parsons

AFCEE
ORGANIC ANALYSES DATA SHEET 2
RESULTS

Analytical Method: EPA 8260B Preparatory Method: 5030B AAB #: 060104AM-95232
Lab Name: APPL, Inc Contract #: F41624-03-D-8613, TO 08
Field Sample ID: OFR-1 Lab Sample ID: AX32994 Matrix: Water
% Solids: NA Initial Calibration ID: M051231
Date Received: 23-Dec-05 Date Prepared: 05-Jan-06 Date Analyzed: 05-Jan-06
Concentration Units: ug/L

Analyte	MDL	RL	Concentration	Dilution	Confirm	Qualifier
1,1-DCE	0.12	1.2	0.12	1		U
Bromodichloromethane	0.06	0.8	0.06	1		U
Bromoform	0.13	1.2	0.13	1		U
Chloroform	0.06	0.3	0.06	1		U
Cis-1,2-DCE	0.07	1.2	0.07	1		U
Dibromochloromethane	0.06	0.5	0.06	1		U
Dichlorodifluoromethane	0.11	1.0	0.11	1		U
Methylene chloride	0.51	2.0	0.51	1		U *
Naphthalene	0.07	0.4	0.07	1		M
TCE	0.05	1.0	0.05	1		U
Tetrachloroethene	0.06	1.4	0.29	1		F
Toluene	0.06	1.1	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
1,2-DCA-D4(S)	102	69-139	
4-Bromofluorobenzene(S)	96.7	75-125	
Dibromofluoromethane(S)	98.5	75-125	
Toluene-D8(S)	102	75-125	

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

Comments: ARF: 49419

* See comments on p. 29. TC 1/16/06