



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

July 13, 2007

U-094-07

Mr.  
Public Works Administrator  
City of Fair Oaks Ranch  
7286 Dietz Elkhorn Rd.  
Fair Oaks Ranch, TX 78015

Subject: Sampling of water wells FO-8 and FO-J1, Located at 28329  
Ralph Fair Road and Lot 29 Jackson Woods

Dear Mr.

Camp Stanley Storage Activity (CSSA) collected groundwater samples from your wells (FO-8 & FO-J1) on 3/20/07 and 3/22/07. 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 FO-8, Located at 28329 Ralph Fair Road			
3/20/07	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
Well FO-J1, Located at Lot 29 Jackson Woods			
3/22/07	PCE	0.16F	5
	TCE	<0.05 (non-detect)	5
	DCE	<0.07 (non-detect)	70

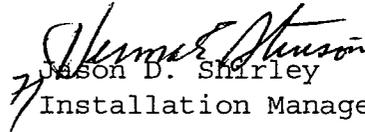
\*The "F" qualifier indicates the value is above the laboratory method detection limit, but below the laboratory reporting limit for the compound.

Based on the analytical data, low levels of the VOC PCE were identified in water samples from your well FO-J1. This level is below the applicable MCL and does not affect 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 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, CSSA Environmental Program Manager, at (210) 698-5208.

Sincerely,

  
Jason D. Shirley  
Installation Manager

Attachment

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 #: 070323AH-110806  
 Lab Name: APPL, Inc      Contract #: F41624-03-D-08613  
 Field Sample ID: FO-8      Lab Sample ID: AX58806      Matrix: Water  
 % Solids: NA      Initial Calibration ID: H070321

Date Received: 21-Mar-07      Date Prepared: 23-Mar-07      Date Analyzed: 23-Mar-07  
 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	0.05	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
1,2-DCA-D4(S)	109	69-139	
4-Bromofluorobenzene(S)	104	75-125	
Dibromofluoromethane(S)	103	75-125	
Toluene-D8(S)	102	75-125	

Internal Std	Qualifier
1,4-Dichlorobenzene-D1S	
Chlorobenzene-D5(1S)	
Fluorobenzene(1S)	

Comments:

ARF: 53035

AFCEE  
ORGANIC ANALYSES DATA SHEET 2  
RESULTS

Analytical Method: EPA 8260B    Preparatory Method: 5030B    AAB #: 070329AN-111317  
 Lab Name: APPL, Inc    Contract #: F41624-03-D-08613  
 Field Sample ID: FO-J1    Lab Sample ID: AX58986    Matrix: Water  
 % Solids: NA    Initial Calibration ID: N070329  
 Date Received: 23-Mar-07    Date Prepared: 30-Mar-07    Date Analyzed: 30-Mar-07  
 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	0.16	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
1,2-DCA-D4(S)	104	69-139	
4-Bromofluorobenzene(S)	101	75-125	
Dibromofluoromethane(S)	102	75-125	
Toluene-D8(S)	102	75-125	

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

Comments:

ARF: 53067