

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

July 13, 2007

U-080-07

Mr. 25360 Old Fredericksburg Road Boerne, TX 78015

Subject: Sampling of Water Well RFR-11, Located at 25360 Old Fredericksburg Road

Dear Mr.

Camp Stanley Storage Activity (CSSA) collected groundwater samples from your well (RFR-11) on 3/19/07. 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 in the table below.

Date Sampled	VOC Compound	Result (ppb)	MCL (ppb)
Well RFR-1	11, 25360 Old Fredericksburg Road	×	
3/19/07	Tetrachloroethene (PCE)	3.84	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, levels of the VOC PCE was identified in water samples from your well. This concentration was below the applicable MCL. The concentrations reported for VOCs PCE and TCE were above the MCLs in the past. Therefore, a granular activated carbon (GAC) filtration system was installed on your well.

The filtration system was installed by Carbonair Environmental Systems of San Marcos, Texas. The system will remain in operation for the foreseeable future until significant reductions in or contamination levels are seen in the water in your well before it enters the filtration system. As we discussed at the time of installation, CSSA will be responsible for all costs associated with operation and maintenance of this system. CSSA will send a representative on a monthly basis to exchange the five-micron pre-and post-filters in the system.

Carbonair performed maintenance on the system on May 9, 2007. Carbon canister maintenance will be scheduled approximately every six months. Carbonair will exchange the first carbon canister and perform other routine maintenance operations at each six-month visit. If you experience any problems with the system, please let the installer or CSSA know immediately. Carbonair is very responsive and can make additional maintenance visits if needed.

On 3/19/07, CSSA also collected a sample from your well (RFR-11) after the water was processed through the GAC filter system. This sample is representative of the water being delivered to your business Based on the analytical data, no VOCs related to for daily use. CSSA's groundwater investigation were identified in the sample after the second carbon canister (A2). A summary of the post GAC analytical results is provided below. Copies of the laboratory data sheets are attached. CSSA will collect additional confirmation samples periodically to confirm the system remains effective. The next post GAC sampling will be conducted in September 2007.

Date Sampled	VOC Compound	Result (ppb)	MCL (ppb)
Well RFR-11	-A2, 25360 Ralph Fair Road		······································
3/19/07	PCE	<0.06 (non-detect)	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. 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 offpost. 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, CSSA Environmental Program Manager, at (210) 698-5208.

Sincerely,

Shirley Ison D.

Installation Manager

At	ta	chmer	nts

- 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 Lab Name: APPL, Inc

Preparatory Method: 5030B

AAB #: 070322BS-110807

Contract #: F41624-03-D-08613

Field Sample ID: RFR-11

Lab Sample ID: AX58795

Matrix: Water

Date Analyzed: 23-Mar-07

% Solids: NA

Date Prepared: 23-Mar-07

Initial Calibration ID: S070321

Date Received: 21-Mar-07 Concentration Units: ug/L

Analyte			MDL	RL	Concentr	ration	Dilution	Confirm	Qualifier
1,1-DCE		•	0.12	1.2		0.12	. 1		υ
Cis-1,2-DCE			0.07	1.2		0.07	1		U
TCE			0.05	1.0		0.05	1	· · ·	υ
Tetrachloroethe	ne		0.06	1.4		3.84	1		
Trans-1,2-DCE			0.08	0.6		0.08	1		U
Vinyl chloride			0.08	1.1		0.08	1		U U
Sur	rogate			Re	covery	Con	trol Limits	Qualif	ier
1,2-1	DCA-D4(S)				. 97.9		69-1	39	
4-Br	omofluoroben	zene(S)			97.1		75-1	25	
Dibr	omofluoromet	hane(S)			96.0		. 75-1	25	
Tolu	ene-D8(S)				97.2		75-1	25	
Internal Std			Std	· ·		Qu	alifier		
		1.4-Dichlorobenzene-D(· · · · ·	1			
	Chlorobenzene-D5(IS)								
Fluorobenzene(IS)						1			

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Comments:

ARF: 53035

AFCEE FORM 0-2

AFCEE ORGANIC ANALYSES DATA SHEET 2 RESULTS

Analytical Method: EPA 8260B

Preparatory Method: 5030B AAB #: 070322BS-110807 .

Field Sample ID: RFR-11-A2

Contract #: F41624-03-D-08613 Lab Sample ID: AX58796

Matrix: Water

Initial Calibration ID: S070321

% Solids: NA

Lab Name: APPL, Inc

Date Prepared: 23-Mar-07 Date Analyzed: 23-Mar-07

Date Received: 21-Mar-07 Concentration Units: ug/L

Analyte	N	1DL	RL :	Concentr	ation	Dilution	Confirm	Q	ualifier
1,1-DCE		0.12	1.2		0.12	1		T	υ
Cis-1,2-DCE		0.07	1.2		0.07	1		1	U
TCE		0.05	1.0		0.05	1			Ū
Tetrachloroethene		0.06	1.4		0.06	1			υ
Trans-1,2-DCE		0.08	0.6		0.08	1		T	U
Vinyl chloride		0.08	1.1		0.08	1			ប
Surrogate			Re	covery	Con	trol Limits	Qualif	ier	
1,2-DCA-D4(S)				102		69-1	39		
4-Bromofluorobenzene(S) Dibromofluoromethane(S)				102	102		25		
		• .		96.1		. 75-1	25		
Toluene-D8(S)				97.5		75-1	25		
Internal Std					Qu	alifier			
1,4	D(IS)	······	1						
Chlorobenzene-D5(IS)					1				
Fh									

Comments:

ARF: 53035

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