

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

February 10, 2011

U-054-11

1103 Dwyerbrook San Antonio, TX 78253

SUBJECT: Sampling of Water Wells:

LS-5, Located at 7579 Curres Creek Road LS-6, Located at 7655 Curres Creek Road

Dear

Camp Stanley Storage Activity (CSSA) collected groundwater samples from the above listed wells (LS-5 and LS-6) on 12/13/10. 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 LS-5,	located at 7579 Curres Creek Rd.		
12/13/10	Tetrachloroethene (PCE)	1.02F	5
	Trichloroethene (TCE)	2.17	5
	cis-1,2-Dichloroethene (DCE)	<0.07 (non-detect)	70
Well LS-6,			
12/13/10	Tetrachloroethene (PCE)	0.86F	5
	Trichloroethene (TCE)	0.48F	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 VOCs PCE and TCE were identified in water samples from your wells LS-5 and LS-6 before granular activated carbon (GAC) filtration. These levels are below the applicable MCLs and do not affect the usability of your wells.

Carbonair Environmental Systems of San Marcos, Texas previously installed the GAC filtration system on your well LS-6. The system will remain in operation for the foreseeable future or until significant reductions in contamination levels are seen in the water in your well before it enters the filtration system. CSSA will continue to be responsible for all costs

associated with operation and maintenance of this system. CSSA will continue to send a representative every three weeks to exchange the five-micron pre-and post-filters in the system.

Carbonair exchanged the first carbon canister and performed other routine maintenance on your system in January 2011. 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. Post-GAC samples were not collected this event but are scheduled to be collected again during the March 2011 sampling event.

Again, we would like to thank you for your cooperation. We regret that your wells have 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 Gabriel Moreno-Fergusson, Environmental Program Manager, at (210) 698-5208.

Sincerely,

Jason D. Shirley Installation Manager

Enclosures

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: LS-5

Lab Sample ID: AY29029

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		υ
TCE	0.05	1.0	2.17	1		
TETRACHLOROETHENE	0.06	1.4	1.02	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	108	75-125	
SURROGATE: DIBROMOFLUOROMETH	99.3	75-125	
SURROGATE: TOLUENE-D8 (S)	110	75-125	

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

Comments:			
ARF: 63462			

AFCEE ORGANIC ANALYSES DATA SHEET 2 RESULTS

Analytical Method: EPA 8260B

Preparatory Method: 5030B

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AAB #: 101217BC-150360

Lab Name: APPL, Inc

Contract #: W9126G07D00280050

Field Sample ID: LS-6

Lab Sample ID: AY29030

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	. 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	0.48	1		F
TETRACHLOROETHENE	0.06	1.4	0.86	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-	104	69-139	
SURROGATE: 4-BROMOFLUOROBENZ	110	75-125	
SURROGATE: DIBROMOFLUOROMETH	100	75-125	
SURROGATE: TOLUENE-D8 (S)	110	75-125	

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

Comments:		
ARF: 63462		