



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

April 6, 2007

U-051-07

Mr.  
Bexar Metropolitan Water District  
2047 W. Malone  
San Antonio, TX 78257

Subject: Sampling of Four Bexar Met Water Wells:  
LS-3, Located at Farenthold Circle at Danna Marie (#106-WP1);  
LS-4, Located at 24818 Ima Ruth Parkway;  
HS-1, Located at Falcon View at Rocky Hill Road; and  
HS-2, Located at Falcon View at Rocky Hill Road

Dear Mr.

Camp Stanley Storage Activity (CSSA) collected groundwater samples from the above wells (LS-3, LS-4, HS-1, and HS-2) on 12/12/06. 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. All analyte concentrations were below MCLs, so they do not affect the usability of your well.

Date Sampled	VOC Compound	Result (ppb)	MCL (ppb)
Well LS-3, Located at Farenthold Circle at Danna Marie, (#106-WP1)			
12/12/06	Tetrachloroethene (PCE)	0.93F	5
	Trichloroethene (TCE)	0.61F	5
	<i>cis</i> -1,2-Dichloroethene (DCE)	<0.07 (non-detect)	70
Well LS-4, Located at 24818 Ima Ruth Parkway			
12/12/06	PCE	0.09F	5
	TCE	<0.05 (non-detect)	5
	DCE	<0.07 (non-detect)	70
Well HS-1, Located at Falcon View at Rocky Hill Road			
12/12/06	PCE	0.13F	5
	TCE	<0.05 (non-detect)	5
	DCE	<0.07 (non-detect)	70
Well HS-2, Located at Falcon View at Rocky Hill Road			
12/12/06	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.

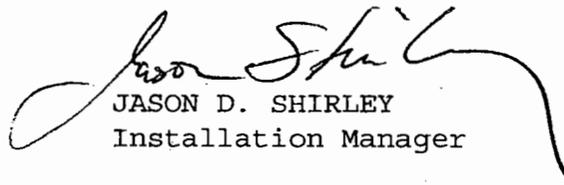
Based on the analytical data, low levels of the VOCs PCE and/or TCE were identified in water samples from wells HS-1, LS-3, and LS-4. Our field crew was informed that well LS-2 (#106-WP2) is offline due to fact that the well is dry; therefore a sample was not collected from this well. Results from the laboratory analysis are provided as an attachment for the event included in the summary tables above. The concentrations reported for these VOCs were above the MCLs in the past. Therefore, a granular activated carbon (GAC) filtration system was installed at wells LS-2 and LS-3 in April 2002 by Carbonair Environmental Systems of San Marcos, Texas. CSSA will be responsible for all costs associated with operation and maintenance of this system.

Carbonair performed maintenance on the system in September 2005. Carbonair will replace the carbon, if needed, and perform other routine maintenance operations at future scheduled visits. If you experience any problems with the system, please let CSSA know immediately. Carbonair is very responsive and can make additional maintenance visits if needed. Post-GAC samples were collected in September 2006 and are scheduled to be collected again in March 2007.

As part of the ongoing CSSA environmental program, we are continuing to investigate and cleanup VOC source areas on the installation 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 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 Glare Sanchez, Environmental Program Manager, at (210) 698-5208.

Sincerely,



JASON D. SHIRLEY  
Installation Manager

Attachments

cc: Ms. Glare Sanchez, CSSA Environmental Office  
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 #: 061224AC-108478  
 Lab Name: APPL, Inc      Contract #: F41624-03-D-08613  
 Field Sample ID: LS-3      Lab Sample ID: AX54397      Matrix: Water  
 % Solids: NA      Initial Calibration ID: C061224

Date Received: 13-Dec-06      Date Prepared: 25-Dec-06      Date Analyzed: 25-Dec-06  
 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	0.61	1		F
Tetrachloroethene	0.06	1.4	0.93	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)	116	69-139	
4-Bromofluorobenzene(S)	107	75-125	
Dibromofluoromethane(S)	112	75-125	
Toluene-D8(S)	91.7	75-125	

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

Comments:

ARF: 52418

AFCBE  
ORGANIC ANALYSES DATA SHEET 2  
RESULTS

Analytical Method: EPA 8260B      Preparatory Method: 5030B      AAB #: 061224AC-108478  
 Lab Name: APPL, Inc      Contract #: F41624-03-D-08613  
 Field Sample ID: LS-4      Lab Sample ID: AX54398      Matrix: Water  
 % Solids: NA      Initial Calibration ID: C061224  
 Date Received: 13-Dec-06      Date Prepared: 25-Dec-06      Date Analyzed: 25-Dec-06  
 Concentration Units: ug/L

Analyte	MDL	RL	Concentration	Dilution	Confirm	Qualifier
1,1-DCB	0.12	1.2	0.12	1		U
Cis-1,2-DCB	0.07	1.2	0.07	1		U
TCE	0.05	1.0	0.05	1		U
Tetrachloroethene	0.06	1.4	0.09	1		F
Trans-1,2-DCB	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)	114	69-139	
4-Bromofluorobenzene(S)	105	75-125	
Dibromofluoromethane(S)	109	75-125	
Toluene-D8(S)	91.1	75-125	

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

Comments:

ARF: 52418

AFCEE  
ORGANIC ANALYSES DATA SHEET 2  
RESULTS

Analytical Method: EPA 8260B      Preparatory Method: 5030B      AAB #: 061225AN-108477  
 Lab Name: APPL, Inc      Contract #: F41624-03-D-08613  
 Field Sample ID: HS-1      Lab Sample ID: AX54400      Matrix: Water  
 % Solids: NA      Initial Calibration ID: N061224

Date Received: 13-Dec-06      Date Prepared: 25-Dec-06      Date Analyzed: 25-Dec-06  
 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	0.13	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)	106	69-139	
4-Bromofluorobenzene(S)	96.8	75-125	
Dibromofluoromethane(S)	103	75-125	
Toluene-D8(S)	96.6	75-125	

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

Comments:

ARF: 52418

AFCEB  
ORGANIC ANALYSES DATA SHEET 2  
RESULTS

Analytical Method: EPA 8260B      Preparatory Method: 5030B      AAB #: 061225AN-108477  
 Lab Name: APPL, Inc      Contract #: F41624-03-D-08613  
 Field Sample ID: HS-2      Lab Sample ID: AX54399      Matrix: Water  
 % Solids: NA      Initial Calibration ID: N061224  
 Date Received: 13-Dec-06      Date Prepared: 25-Dec-06      Date Analyzed: 25-Dec-06  
 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
1,2-DCA-D4(S)	103	69-139	
4-Bromofluorobenzene(S)	97.3	75-125	
Dibromofluoromethane(S)	102	75-125	
Toluene-D8(S)	98.5	75-125	

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

Comments:

ARF: 52418