



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

February 10, 2011

U-035-11

[REDACTED]
Bexar Metropolitan Water District
2047 W. Malone
San Antonio, TX 78257

SUBJECT: Sampling of Two Bexar Met Water Wells:
LS-4, Located at 24818 Ima Ruth Parkway;
LS-1, Located at 25415 Brewer Dr.

Dear [REDACTED]

Camp Stanley Storage Activity (CSSA) collected groundwater samples from your wells (LS-1 and LS-4) on 12/16/10 and 12/14/2010. 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-1, located at 25415 Brewer Drive			
12/16/10	Tetrachloroethene (PCE)	0.33F	5
	Trichloroethene (TCE)	<0.05 (non-detect)	5
	<i>cis</i> -1,2-Dichloroethene (DCE)	<0.07 (non-detect)	70
Well LS-1, field duplicate			
12/16/10	Tetrachloroethene (PCE)	0.34F	5
	Trichloroethene (TCE)	<0.05 (non-detect)	5
	<i>cis</i> -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 the water sample from your well LS-1 and the field duplicate. This level is below the applicable MCL and does not affect usability of your well. No VOCs were identified in the water sample from your well LS-4. Results from the laboratory analysis are provided as an attachment for the event included in the summary table above.

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 will collect another sample from your wells LS-1 and LS-4 in March 2011.

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 Gabriel Moreno-Fergusson, Environmental Program Manager, at (210) 698-5208.

Sincerely,



Jason D. Shirley
Installation Manager

Enclosure

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-4 Lab Sample ID: AY29034 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
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
SURROGATE: 1,2-DICHLOROETHANE-	98.2	69-139	
SURROGATE: 4-BROMOFLUOROBENZ	108	75-125	
SURROGATE: DIBROMOFLUOROMETH	97.7	75-125	
SURROGATE: TOLUENE-D8 (S)	108	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 AAB #: 101221AC-150681
 Lab Name: APPL, Inc Contract #: W9126G07D00280050
 Field Sample ID: LS-1 Lab Sample ID: AY29254 Matrix: Water
 % Solids: NA Initial Calibration ID: C101221
 Date Received: 17-Dec-10 Date Prepared: 22-Dec-10 Date Analyzed: 22-Dec-10
 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	0.33	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	98.4	75-125	
SURROGATE: DIBROMOFLUOROMETH	96.3	75-125	
SURROGATE: TOLUENE-D8 (S)	99.6	75-125	

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

Comments:

ARF: 63486

AFCEE
ORGANIC ANALYSES DATA SHEET 2
RESULTS

Analytical Method: EPA 8260B Preparatory Method: 5030B AAB #: 101221AC-150681
 Lab Name: APPL, Inc Contract #: W9126G07D00280050
 Field Sample ID: LS-1 FD Lab Sample ID: AY29255 Matrix: Water
 % Solids: NA Initial Calibration ID: C101221
 Date Received: 17-Dec-10 Date Prepared: 22-Dec-10 Date Analyzed: 22-Dec-10
 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	0.34	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-	101	69-139	
SURROGATE: 4-BROMOFLUOROBENZ	99.8	75-125	
SURROGATE: DIBROMOFLUOROMETH	98.8	75-125	
SURROGATE: TOLUENE-D8 (S)	98.5	75-125	

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

Comments:

ARF: 63486