

DEPARTMENT OF THE ARMY CAMP STANLEY STORAGE ACTIVITY, MCAAP

CAMP STANLEY STORAGE ACTIVITY, MCAAP 25800 RALPH FAIR ROAD, BOERNE, TX 78015-4800

November 1, 2011

U-150-11

25581 IH-10 West San Antonio, TX 78257

SUBJECT: Sampling of Water Well I10-9, Located at 25581 IH-10 West

Dear

Camp Stanley Storage Activity (CSSA) collected a groundwater sample from the well at the above-referenced address on 9/6/11. This sample was 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	MCL	
		(ppb)	(ppb)	
Well I10-9, lo	ocated at 25581 IH-10 West			
9/6/11	Tetrachloroethene (PCE)	<0.06 (non-detect)	5	
	Trichloroethene (TCE)	0.57F	5	
	cis-1,2-Dichloroethene (DCE)	<0.07 (non-detect)	70	
Well I10-9 fie	eld duplicate			
9/6/11	Tetrachloroethene (PCE)	<0.06 (non-detect)	5	
	Trichloroethene (TCE)	0.32F	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, a low level of the VOC TCE was identified in the water sample from your well I10-9 and the field duplicate. This level is below the applicable MCL and does not affect usability of your well. 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, your well is scheduled to be sampled again in December 2011.

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 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 #: 110909AS-159130

Lab Name: APPL, Inc

Contract #: 2010*1286022*000

Field Sample ID: I10-9

Lab Sample ID: AY45737

Matrix: Water

% Solids: NA

Initial Calibration ID: S110908

Date Received: 07-Sep-11

Date Prepared: 09-Sep-11

Date Analyzed: 09-Sep-11

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	0.57	1		F
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-	98.0	69-139	
SURROGATE: 4-BROMOFLUOROBENZ	98.2	75-125	·
SURROGATE: DIBROMOFLUOROMETH	100	75-125	
SURROGATE: TOLUENE-D8 (S)	96.2	75-125	

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

Comments:	
ARF: 65592	

AFCEE ORGANIC ANALYSES DATA SHEET 2 RESULTS

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Preparatory Method: 5030B

AAB #: 110909AS-159130

Lab Name: APPL, Inc

Contract #: 2010*1286022*000

Matrix: Water

Field Sample ID: 110-9 FD

Lab Sample ID: AY45738

% Solids: NA

Initial Calibration ID: S110908

Date Received: 07-Sep-11

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Date Analyzed: 09-Sep-11

Concentration Units: ug/L

Analyte	MDL	RL	Concentration	Dilution	Confirm	Qualifier
I,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	0.32	1		F
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-	99.1	69-139	
SURROGATE: 4-BROMOFLUOROBENZ	102	75-125	
SURROGATE: DIBROMOFLUOROMETH	99.3	75-125	
SURROGATE: TOLUENE-D8 (S)	96.8	75-125	

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

Comments:		
ARF: 65592		