

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

March 27, 2006

U-049-06

25300 IH 10 West San Antonio, TX 78257

Subject: Sampling of Water Wells I10-2and RFR-12, Located at 25300 IH

10 West (IH 10 at Ralph Fair Road)

Dear

Camp Stanley Storage Activity (CSSA) collected groundwater samples from your wells (I10-2 and RFR-12) on 12/19/05. 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 I10-2	2, Located at 25300 IH 10 West		
12/19/05	Tetrachloroethene (PCE)	<0.06 (non-detect)	5
	Trichloroethene (TCE)	<0.05 (non-detect)	5
	cis-1,2-Dichloroethene (DCE)	<0.07 (non-detect)	_ 70
Well RFR-1	2, Located at 25300 IH 10 West		
12/19/05	PCE	<0.06 (non-detect)	5
	TCE	<0.05 (non-detect)	5
	DCE	<0.07 (non-detect)	70

<sup>\*</sup>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, no VOCs related to CSSA's groundwater investigation were identified in water samples from your wells. Results from the laboratory analysis are provided as an attachment for the above sampling event.

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, Environmental Program Manager, at 698-5208.

Sincerely,

Jason D. Shirley
Installation Manager

## Attachments

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

Preparatory Method:

5030B

AAB #: 051231B-95090

Lab Name: APPL, Inc

Contract #: F41624-03-D-8613, TO 08

Field Sample ID: I10-2

Lab Sample ID: AX32863

Matrix: Water

% Solids: NA

Initial Calibration ID: M051231

Date Received: 21-Dec-05

Date Prepared: 01-Jan-06

Date Analyzed: 01-Jan-06

Concentration Units: ug/L

Analyte	MDL	RL	Concentration	Dilution	Confirm	Qualifier
1,1-DCE	0.12	1.2	0.12	1		U
Bromodichloromethane	0.06	0.8	0.06	1		U
Bromoform	0.13	1.2	0.13	1		U
Chloroform	0.06	0.3	0.06	1		U
Cis-1,2-DCE	0.07	1.2	0.07	1		U
Dibromochloromethane	0.06	0.5	0.06	. 1		U
Dichlorodifluoromethane	0.11	1.0	0.11	1		U
Methylene chloride	0.51	2.0	0.51	1		υ
Naphthalene	0.07	0.4	0.07	1		U
TCE	0.05	1.0	0.05	. 1		υ
Tetrachloroethene	0.06	1.4	0.06	1		U
Toluene	0.06	1.1	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		Ü

Surrogate	Recovery	Control Limits	Qualifier	
1,2-DCA-D4(S)	104	69-139		
4-Bromofluorobenzene(S)	95.5	75-125		
Dibromofluoromethane(S)	101	75-125		
Toluene-D8(S)	98.7	75-125		

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

Comments:

ARF: 49399

## AFCEE ORGANIC ANALYSES DATA SHEET 2 RESULTS

Analytical Method: EPA 8260B

Preparatory Method:

5030B

AAB #: 051231B-95090

Lab Name: APPL, Inc

Contract #: F41624-03-D-8613, TO 08

Field Sample ID: RFR-12

Lab Sample ID: AX32864

Matrix: Water

% Solids: NA

Initial Calibration ID: M051231

Date Received: 21-Dec-05

Date Prepared: 01-Jan-06

Date Analyzed: 01-Jan-06

Concentration Units: ug/L

Analyte	MDL	RL	Concentration	Dilution	Confirm	Qualifier
1,1-DCE	0.12	1.2	0.12	1		U
Bromodichloromethane	0.06	0.8	0.06	1		U
Bromoform	0.13	1.2	0.13	. 1		U
Chloroform	0.06	0.3	0.06	1		U
Cis-1,2-DCE	0.07	1.2	0.07	1		U
Dibromochloromethane	0.06	0.5	0.06	1		Ú
Dichlorodifluoromethane	0.11	1.0	0.11			U
Methylene chloride	0.51	2.0	0.51	1		U
Naphthalene	0.07	0.4	0.07	1		U
TCE	0.05	1.0	0.05	. 1		U
Tetrachloroethene	0.06	1.4	0.06	1		ับ
Toluene	0.06	1.1	0.06	1		υ
Trans-1,2-DCE	0.08	0.6	0.08	1		บ
Vinyl chloride	0.08	1.1	0.08	1		u u u

Surrogate	Recovery	<b>Control Limits</b>	Qualifier		
1,2-DCA-D4(S)	105	69-139			
4-Bromofluorobenzene(S)	97.1				
Dibromofluoromethane(S)	103	75-125			
Toluene-D8(S)	99.6	75-125			

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

Comments:

ARF: 49399