



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

August 21, 2009

U-130-09

SUBJECT: Sampling of Three SAWS Water Wells: HS-1, HS-2, and HS-3;
Located at Falcon View and Rocky Hill Road

Dear

Camp Stanley Storage Activity (CSSA) collected groundwater samples from the above wells (HS-1, HS-2, and HS-3) on 6/3/09. 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 HS-2, located at Falcon View at Rocky Hill Road			
6/3/09	Tetrachloroethene (PCE)	0.23F	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, a low level of the VOC PCE was identified in the water sample from your well HS-2. This level is below the applicable MCL and does not affect usability of your well. No VOCs related to CSSA's groundwater investigation were identified in water samples from your wells HS-1 and HS-3. 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 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 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

Enclosure

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

AFCEE
ORGANIC ANALYSES DATA SHEET 2
RESULTS

Analytical Method: EPA 8260B Preparatory Method: 5030B AAB #: 090605AS-133488
 Lab Name: APPL, Inc Contract #: W9126G07D00280011
 Field Sample ID: HS-1 Lab Sample ID: AX97953 Matrix: Water
 % Solids: NA Initial Calibration ID: S090604
 Date Received: 05-Jun-09 Date Prepared: 05-Jun-09 Date Analyzed: 05-Jun-09
 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-d4 (S)	111	69-139	
Surrogate: 4-Bromofluorobenzene (S)	91.1	75-125	
Surrogate: Dibromofluoromethane (S)	100	75-125	
Surrogate: Toluene-D8 (S)	95.1	75-125	

Internal Std	Qualifier
1,4-Dichlorobenzene-D4 (IS)	
Chlorobenzene-D5 (IS)	
Fluorobenzene (IS)	

Comments:

ARF: 59050

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ORGANIC ANALYSES DATA SHEET 2
RESULTS

Analytical Method: EPA 8260B Preparatory Method: 5030B AAB #: 090605AS-133488
 Lab Name: APPL, Inc Contract #: W9126G07D00280011
 Field Sample ID: HS-2 Lab Sample ID: AX97954 Matrix: Water
 % Solids: NA Initial Calibration ID: S090604
 Date Received: 05-Jun-09 Date Prepared: 05-Jun-09 Date Analyzed: 05-Jun-09
 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	0.23	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-d4 (S)	103	69-139	
Surrogate: 4-Bromofluorobenzene (S)	97.8	75-125	
Surrogate: Dibromofluoromethane (S)	98.5	75-125	
Surrogate: Toluene-D8 (S)	96.9	75-125	

Internal Std	Qualifier
1,4-Dichlorobenzene-D4 (IS)	
Chlorobenzene-D5 (IS)	
Fluorobenzene (IS)	

Comments:

ARF: 59050

AFCEE
ORGANIC ANALYSES DATA SHEET 2
RESULTS

Analytical Method: EPA 8260B Preparatory Method: 5030B AAB #: 090605AS-133488
 Lab Name: APPL, Inc Contract #: W9126G07D00280011
 Field Sample ID: HS-3 Lab Sample ID: AX97955 Matrix: Water
 % Solids: NA Initial Calibration ID: S090604
 Date Received: 05-Jun-09 Date Prepared: 05-Jun-09 Date Analyzed: 05-Jun-09
 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-d4 (S)	102	69-139	
Surrogate: 4-Bromofluorobenzene (S)	91.5	75-125	
Surrogate: Dibromofluoromethane (S)	97.6	75-125	
Surrogate: Toluene-D8 (S)	93.4	75-125	

Internal Std	Qualifier
1,4-Dichlorobenzene-D4 (IS)	
Chlorobenzene-D5 (IS)	
Fluorobenzene (IS)	

Comments:

ARF: 59050