



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

April 26, 2010

U-061-10

SUBJECT: Sampling of Water Wells:
FO-J1, Located at Lot 29 Jackson Woods;
FO-8, Located at 28329 Ralph Fair Road;
FO-22, Located at 28037 Ralph Fair Road

Camp Stanley Storage Activity (CSSA) collected a groundwater sample from your wells (FO-J1, FO-8, and FO-22) on 3/2/10 and 3/3/10. 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 FO-J1, located at Lot 29 Jackson Woods			
3/2/10	Tetrachloroethene (PCE)	0.21F	5
	Trichloroethene (TCE)	<0.05 (non-detect)	5
	<i>cis</i> -1,2-Dichloroethene (DCE)	0.15F	70
Well FO-8, located at 28329 Ralph Fair Road			
3/3/10	Tetrachloroethene (PCE)	<0.06 (non-detect)	5
	Trichloroethene (TCE)	<0.05 (non-detect)	5
	<i>cis</i> -1,2-Dichloroethene (DCE)	<0.07 (non-detect)	70
Well FO-22, located at 28037 Ralph Fair Road			
3/3/10	Tetrachloroethene (PCE)	<0.06 (non-detect)	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 VOCs PCE and *cis*-1,2-DCE were identified in the water sample from your well FO-J1. These levels are below the applicable MCLs and do not affect usability of your well. No VOCs related to CSSA's groundwater investigation were identified in the water samples from your wells FO-8 and FO-22. 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 well FO-J1 in June 2010. Wells FO-8 and FO-22 are sampled annually and will be sampled again 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 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 #: 100303BS-141265
 Lab Name: APPL, Inc Contract #: W9126G07D00280011
 Field Sample ID: FO-J1 Lab Sample ID: AY12147 Matrix: Water
 % Solids: NA Initial Calibration ID: S100227
 Date Received: 03-Mar-10 Date Prepared: 04-Mar-10 Date Analyzed: 04-Mar-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	0.15	1		F
TCE	0.05	1.0	0.05	1		U
Tetrachloroethene	0.06	1.4	0.21	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)	99.4	69-139	
Surrogate: 4-Bromofluorobenzene (S)	96.0	75-125	
Surrogate: Dibromofluoromethane (S)	104	75-125	
Surrogate: Toluene-D8 (S)	99.9	75-125	

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

Comments:

ARF: 61048

AFCEE
ORGANIC ANALYSES DATA SHEET 2
RESULTS

Analytical Method: EPA 8260B Preparatory Method: 5030B AAB #: 100305AM-141253
 Lab Name: APPL, Inc Contract #: W9126G07D00280011
 Field Sample ID: FO-8 Lab Sample ID: AY12287 Matrix: Water
 % Solids: NA Initial Calibration ID: M100305
 Date Received: 05-Mar-10 Date Prepared: 06-Mar-10 Date Analyzed: 06-Mar-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
Tétrachloroethene	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)	101	69-139	
Surrogate: 4-Bromofluorobenzene (S)	98.9	75-125	
Surrogate: Dibromofluoromethane (S)	95.9	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: 61071

AFCEE
ORGANIC ANALYSES DATA SHEET 2
RESULTS

Analytical Method: EPA 8260B Preparatory Method: 5030B AAB #: 100305AM-141253
 Lab Name: APPL, Inc Contract #: W9126G07D00280011
 Field Sample ID: FO-22 Lab Sample ID: AY12286 Matrix: Water
 % Solids: NA Initial Calibration ID: M100305
 Date Received: 05-Mar-10 Date Prepared: 06-Mar-10 Date Analyzed: 06-Mar-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-d4 (S)	102	69-139	
Surrogate: 4-Bromofluorobenzene (S)	99.2	75-125	
Surrogate: Dibromofluoromethane (S)	97.5	75-125	
Surrogate: Toluene-D8 (S)	96.4	75-125	

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

Comments:

ARF: 61071