



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

April 26, 2010

U-077-10

SUBJECT: Sampling of Water Well I10-4, Located at 25690 IH-10 West

Camp Stanley Storage Activity (CSSA) collected a groundwater sample from the above listed well (I10-4) on 3/2/10. 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 (ppb)	MCL (ppb)
Well I10-4, located at 25690 IH-10 West			
3/2/10	Tetrachloroethene (PCE)	0.69F	5
	Trichloroethene (TCE)	0.21F	5
	<i>cis</i> -1,2-Dichloroethene (DCE)	<0.07 (non-detect)	70
Well I10-4, field duplicate			
3/2/10	Tetrachloroethene (PCE)	0.59F	5
	Trichloroethene (TCE)	0.20F	5
	<i>cis</i> -1,2-Dichloroethene (DCE)	<0.07 (non-detect)	70

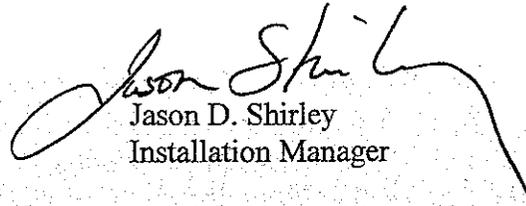
*The "F" qualifier indicates the value is above the laboratory method detection limit, but below the laboratory reporting limit for the compound.

Based on the analytical data, low levels of the VOCs PCE and TCE were identified in the water samples from your well. The concentration of PCE was above the applicable MCL in the past and does affect the usability of your well. In the future, should this well be put back into service, a filtration system will need to be installed on your well. Please notify Camp Stanley prior to use of the well and a GAC filtration system will be installed at the expense of Camp Stanley. CSSA will be responsible for all costs associated with operation and maintenance of this system. The GAC filtration system will clean the VOC contaminants from the water before delivery for consumption.

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 will be sampled again in June 2010.

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 (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: I10-4 Lab Sample ID: AY12144 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	0.07	1		U
TCE	0.05	1.0	0.21	1		F
Tetrachloroethene	0.06	1.4	0.69	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)	101	69-139	
Surrogate: 4-Bromofluorobenzene (S)	100	75-125	
Surrogate: Dibromofluoromethane (S)	106	75-125	
Surrogate: Toluene-D8 (S)	104	75-125	

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

Comments:

ARF: 61048

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RESULTS

Analytical Method: EPA 8260B Preparatory Method: 5030B AAB #: 100303BS-141265
 Lab Name: APPL, Inc Contract #: W9126G07D00280011
 Field Sample ID: I10-4 FD Lab Sample ID: AY12145 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	0.07	1		U
TCE	0.05	1.0	0.20	1		F
Tetrachloroethene	0.06	1.4	0.59	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)	101	69-139	
Surrogate: 4-Bromofluorobenzene (S)	98.6	75-125	
Surrogate: Dibromofluoromethane (S)	108	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: 61048