

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

February 10, 2010

U-052-11

Mr. San Antonio Water System P.O. Box 2449 San Antonio, TX 78298

SUBJECT: Sampling of Water Wells HS-1 and HS-2, Located at Falcon View at Rocky Hill Rd.

Dear

Camp Stanley Storage Activity (CSSA) collected a groundwater sample from the above wells (HS-1 and HS-2) on 12/16/10. 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 HS-1, located at Falcon View at Rocky Hill Rd.							
12/16/10	Tetrachloroethene (PCE)	0.24F	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-1. 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 the water sample from well HS-2. 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 onand off-post. As part of this effort, your well 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 Gabriel Moreno-Fergusson, Environmental Program Manager, at (210) 698-5208.

Sincerely,

ast Jason D. Shirley

Installation Manager

Enclosures

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 #: 101221AC-150681
Lab Name: APPL, Inc	Contract #: W9126G	07D00280050
Field Sample ID: HS-1	Lab Sample ID	: AY29248 Matrix: Water
% Solids: NA	Initial Calibration ID: C1012	221
Date Received: 17-Dec-10	Date Prepared: 22-Dec-10	Date Analyzed: 22-Dec-10
Concentration Units: ug/L		

MDL	RL	Concentr	ation	Dilution	Confirm	Qualif	ïer
0.12	1.2		0.12	1			U
0.07	1.2		0.07	1			U
0.05	1.0		0.05	1			U
0.06	1.4		0.24	1			F
0.08	0.6		0.08	1			U
0.08	1.1		0.08	1			U
Surrogate		Recovery Control Lin		trol Limits	s Qualifi	er	
SURROGATE: 1,2-DICHLOROETHANE-		100		69-1	.39		
SURROGATE: 4-BROMOFLUOROBENZ		98.0		75-1	25		
JOROMET	Ή	96.4		75-1	25		
SURROGATE: TOLUENE-D8 (S)		97.9		75-1	25		
Internal Std			Qu	alifier			
1,4-DICHLOROBENZENE-D4 (IS)							
CHLOROBENZENE-D5 (IS)							
FLUOROBENZENE (IS)							
	0.12 0.07 0.05 0.06 0.08 0.08 0.08 0ETHANE 0ROBENZ 10ROMET (S) td 0ROBENZ ENZENE-	0.12 1.2 0.07 1.2 0.05 1.0 0.06 1.4 0.08 0.6 0.08 1.1 Ree DETHANE- OROBENZ IOROMETH (S) td OROBENZENE-D4 ENZENE-D5 (IS)	0.12 1.2 0.07 1.2 0.05 1.0 0.06 1.4 0.08 0.6 0.08 1.1 Recovery DETHANE- 100 OROBENZ 98.0 IOROMETH 96.4 (S) 97.9 td OROBENZENE-D4 (IS) ENZENE-D5 (IS)	0.12 1.2 0.12 0.07 1.2 0.07 0.05 1.0 0.05 0.06 1.4 0.24 0.08 0.6 0.08 0.08 1.1 0.08 Recovery Con DETHANE- 100 OROBENZ 98.0 OROMETH 96.4 (S) 97.9 td Qu OROBENZENE-D4 (IS) ENZENE-D5 (IS)	0.12 1.2 0.12 1 0.07 1.2 0.07 1 0.07 1.2 0.07 1 0.05 1.0 0.05 1 0.06 1.4 0.24 1 0.08 0.6 0.08 1 0.08 1.1 0.08 1 0.08 1.1 0.08 1 0ROBENZ 98.0 75-1 0ROMETH 96.4 75-1 0ROBENZENE-D4 (IS) 75-1 ENZENE-D5 (IS) 97.9 75-1	0.12 1.2 0.12 1 0.07 1.2 0.07 1 0.05 1.0 0.05 1 0.06 1.4 0.24 1 0.08 0.6 0.08 1 0.08 1.1 0.08 1 Recovery Control Limits 0ROBENZ 98.0 75-125 IOROMETH 96.4 75-125 IOROMETH 96.4 75-125 V Qualifier OROBENZENE-D4 (IS) ENZENE-D5 (IS)	0.12 1.2 0.12 1 0.12 1 0.07 1.2 0.07 1 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 1 0

Comments:

ARF: 63486

AFCEE FORM O-2

AFCEE ORGANIC ANALYSES DATA SHEET 2 RESULTS

Analytical Method: EPA 8260B	Preparatory Method: 5030B	AAB #: 101221AC-150681
Lab Name: APPL, Inc	Contract #: W9126G	07D00280050
Field Sample ID: HS-2	Lab Sample ID	: AY29249 Matrix: Water
% Solids: NA	Initial Calibration ID: C1012	221
Date Received: 17-Dec-10	Date Prepared: 22-Dec-10	Date Analyzed: 22-Dec-10
Concentration Units: ug/L		

MDL	RL	Concentr	ation	Dilution	Co	onfirm	Qualifier
0.12	1.2		0.12		1		U
0.07	1.2		0.07		1		U
0.05	1.0		0.05		1		U
0.06	1.4		0.06		1		U
0.08	0.6		0.08		1		U
0.08	1.1		0.08		1		U
	Re	ecovery Co		ontrol Limits		Qualifie	r
SURROGATE: 1,2-DICHLOROETHANE-		101		69-	139		
OROBENZ	Z	97.0	٩,	75-	125		
JOROMET	Н	98.6		75-	125		
(S)		98.9		75-	125		
Internal Std			Qu	alifier			
1,4-DICHLOROBENZENE-D4 (IS)							
CHLOROBENZENE-D5 (IS)							
FLUOROBENZENE (IS)							
	0.12 0.07 0.05 0.06 0.08 0.08 0.08 0.08 0.08 0.08 0.08	0.12 1.2 0.07 1.2 0.05 1.0 0.06 1.4 0.08 0.6 0.08 1.1 Re OCTHANE- UOROBENZ JOROMETH (S) Std OROBENZENE-D4 BENZENE-D5 (IS)	0.12 1.2 0.07 1.2 0.05 1.0 0.06 1.4 0.08 0.6 0.08 1.1 Recovery OETHANE- 101 OROBENZ 97.0 JOROMETH 98.6 (S) 98.9 Std OROBENZENE-D4 (IS) BENZENE-D5 (IS)	0.12 1.2 0.12 0.07 1.2 0.07 0.05 1.0 0.05 0.06 1.4 0.06 0.08 0.6 0.08 0.08 1.1 0.08 Recovery Con OETHANE- 101 0.08 VOROBENZ 97.0 JOROMETH 98.6 (S) 98.9 Std Qu OROBENZENE-D4 (IS)	0.12 1.2 0.12 0.07 1.2 0.07 0.05 1.0 0.05 0.06 1.4 0.06 0.08 0.6 0.08 0.08 1.1 0.08 Recovery Control Limit OCROBENZ 97.0 75- 75- JOROMETH 98.6 98.9 75- Std Qualifier OROBENZENE-D4 (IS) 98	0.12 1.2 0.12 1 0.07 1.2 0.07 1 0.05 1.0 0.05 1 0.06 1.4 0.06 1 0.08 0.6 0.08 1 0.08 1.1 0.08 1 Recovery Control Limits DETHANE- 101 69-139 JOROBENZ 97.0 75-125 JOROMETH 98.6 75-125 Std Qualifier OROBENZENE-D4 (IS) BENZENE-D5 (IS)	0.12 1.2 0.12 1 0.07 1.2 0.07 1 0.05 1.0 0.05 1 0.06 1.4 0.06 1 0.08 0.6 0.08 1 0.08 1.1 0.08 1 OETHANE- 101 G9-139 OROBENZ 97.0 75-125 JOROMETH 98.6 75-125 Std Qualifier OROBENZENE-D4 (IS) BENZENE-D5 (IS)

Comments:

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AFCEE FORM O-2