

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

February 8, 2010

U-038-10

# SUBJECT: Sampling of Water Wells RFR-3, RFR-4, and RFR-5; Located at 27805 Ralph Fair Road

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Camp Stanley Storage Activity (CSSA) collected a groundwater sample from your wells (RFR-3, RFR-4, and RFR-5) on 12/3/09. 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.

Based on the analytical data, no VOCs related to CSSA's groundwater investigation were identified in the 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 off-post. We will contact you in December 2010 to schedule another sampling event.

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

Analytical Method: EPA 8260B Lab Name: APPL, Inc Field Sample ID: RFR-3 % Solids: NA Preparatory Method: 5030B

AAB #: 091204AS-139168

Contract #: W9126G07D002800I1 Lab Sample ID: AY08577

Matrix: Water

Initial Calibration ID: \$091201

Date Received: 04-Dec-09 Concentration Units: ug/L Date Prepared: 04-Dec-09 Da

Date Analyzed: 04-Dec-09

Analyte		MDL	RL	Concentr	ation	Dilution	Confirm	Qu	alifier	
1,1-DCE	-DCE		0.12	1.2		0.12	1			U
Cis-1,2-D	CE		0.07	1.2	0.07		1			U
TCE			0.05	1.0	0.05		1			U
Tetrachlor	oethene		0.06	1.4		0.06			]	U
Trans-1,2-	DCE		0.08	0,6		0.08 1			U	
Vinyl chlo	ride		0.08	1.1		0.08	1		-	U
	Surrogate Surrogate: 1,2-Dichloroethane-c Surrogate: 4-Bromofluorobenze Surrogate: Dibromofluorometha Surrogate: Toluene-D8 (S)			Re	Recovery		trol Limits	Qualifi	er	
			d4 (S)		88.6		69-1	39		
			ne (S)		102		75-1	25		
			ine (S)		94.4		75-1	25		
					107		75-1	25		
	Internal Std					Qua	alifier			
		1,4-Dichlorobenzene-D4								
	Chlorobenzene-D5 (IS)			)						
Fluorobe			ene (IS)							

Comments:

ARF: 60457

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Analytical Method: EPA 8260B	Preparatory Method: 5030B	AAB #: 091204AS-139168
Lab Name: APPL, Inc	Contract #: W9126G(	07D00280011
Field Sample ID: RFR-4 FD	Lab Sample ID:	AY08578 Matrix: Water
% Solids: NA	Initial Calibration ID: S0912	01
Date Received: 04-Dec-09	Date Prepared: 04-Dec-09	Date Analyzed: 04-Dec-09
Concentration Units: ug/L		

Analyte		MDL	RL	Concentr	ation	Dilution	i (	Confirm	Qualifier	
1,1-DCE	I,1-DCE		0.12	1.2		0.12		1		U
Cis-1,2-D0	CE		0.07	1.2		0.07		1		U
TCE			0.05	1.0		0.05		1		U
Tetrachlor	oethene		0.06	1.4		0.06		1		U
Trans-1,2-	DCE		0.08	0.6		0.08		1		U
Vinyl chlo	ride		0.08	1.1		0.08		1		U
	Surrogate	Red		covery	Con	Control Limit		Qualifie	er	
	Surrogate: 1,2-Dichloroethane-d		14 (S)		89.9		69	-139		
	Surrogate: 4-Brome	ofluorobenze	ne (S)		99.1	)	75	-125		
	Surrogate: Dibromo	ofluorometha	ine (S)		95.0		75	-125		
	Surrogate: Toluene	-D8 (S)			103		75	5-125		
	Internal Std					Qu	alifier			
		1,4-Dichlorobenzene-D4 Chlorobenzene-D5 (IS)								
										.,
	Fluorobenzene (IS)									

Comments:

ARF: 60457

AFCEE FORM O-2

Analytical Method: EPA 8260B Lab Name: APPL, Inc Field Sample ID: RFR-4 % Solids: NA Date Received: 04-Dec-09 Preparatory Method: 5030B AA Contract #: W9126G07D00280011

AAB #: 091204AS-139168

Lab Sample ID: AY08579

Matrix: Water

Initial Calibration ID: S091201

Concentration Units: ug/L

Date Prepared: 04-Dec-09 Date Analyzed: 04-Dec-09

Analyte	MDL	RL	Concentr	ation	Dilution	Confirm	m (	Qualifier
1,1-DCE	0.12	1.2		0.12				U
Cis-1,2-DCE	0.07	1.2	0.07		]			U
TCE	0.05	1.0		0.05				
Tetrachloroethene	0.06	1.4		0.06				
Trans-1,2-DCE	0.08	0.6		0.08				U
Vinyl chloride	0.08	1.1		0.08	]			U
Surrogate		Re	covery C		Control Limits		lifier	1
Surrogate: 1,2-Dichlor	oethane-d4 (S)		85.6		69-139			
Surrogate: 4-Bromoflu	orobenzene (S)		105		75-	125		
Surrogate: Dibromoflu	oromethane (S)		93.5		75-	125		
Surrogate: Toluene-D8	3 (S)		112		75-	125		
In	Internal Std			Qu	alifier			-
1,4	4-Dichlorobenzene-I	94 (IS)						
Cl	nlorobenzene-D5 (IS	)						
Fl	Fluorobenzene (IS)							

Comments:

ARF: 60457

Analytical Method: EPA 8260BPreparatory Method: 5030BAAB #: 091204AS-139168Lab Name: APPL, IncContract #: W9126G07D00280011Field Sample ID: RFR-5Lab Sample ID: AY08580% Solids: NAInitial Calibration ID: S091201Date Received: 04-Dec-09Date Prepared: 04-Dec-09Date Analyzed: 04-Dec-09Date Analyzed: 04-Dec-09Concentration Units: ug/LSolids: Na

Analyte		MDL	RL	Concentr	ation	Dilution	Conf	ĩrm	Qualifier
I,I-DCE		0.12	1.2		0.12	1			U
Cis-1,2-DCE		0.07	1.2		0.07				U
TCE		0.05	1.0		0.05	1			U
Tetrachloroethene		0.06	1.4		0.06				U
Trans-1,2-DCE		0.08	0.6		0.08 1				U
Vinyl chloride		0.08	1.1		0.08	1			U
Surrogate	Surrogate Surrogate: 1,2-Dichloroethane-d Surrogate: 4-Bromofluorobenze:		Re	Recovery		Control Limi		ıalifier	]
Surrogate: 1,2-Dich			S)		69		39		
Surrogate: 4-Bromo				101		75-1	25		
Surrogate: Dibromo	fluorometha	ine (S)		99.8		75-1	25		
Surrogate: Toluene-	D8 (S)			103		75-1	25		
	Internal Std				Qu	alifier			
	1,4-Dichlor	obenzene-I	D4 (IS)						
	Chlorobenz	ene-D5 (IS	)						
	Fluorobenzene (IS)								

Comments:

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