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

February 10, 2011

U-043-11

Ms. 27805 Ralph Fair Road Boerne, TX 78015

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

Dear

Camp Stanley Storage Activity (CSSA) collected a groundwater sample from the above wells (RFR-3, RFR-4, and RFR-5) on 12/21/10. 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.

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. As part of this effort, we will contact you in 2011 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 Gabriel Moreno-Fergusson, Environmental Program Manager, at (210) 698-5208.

Sincerely,

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

Analytical Method: EPA 8260B

Preparatory Method: 5030B

AAB #: 101223AC-150682

Lab Name: APPL, Inc

Contract #: W9126G07D00280050

Field Sample ID: RFR-3

Lab Sample ID: AY29493

Matrix: Water

% Solids: NA

Initial Calibration ID: C101221

Date Received: 22-Dec-10

Date Prepared: 23-Dec-10

Date Analyzed: 23-Dec-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-	95.4	69-139	
SURROGATE: 4-BROMOFLUOROBENZ	99.6	75-125	
SURROGATE: DIBROMOFLUOROMETH	96.7	75-125	
SURROGATE: TOLUENE-D8 (S)	99.8	75-125	

Internal Std	Qualifier
1,4-DICHLOROBENZENE-D4 (IS)	1000
CHLOROBENZENE-D5 (IS)	
FLUOROBENZENE (IS)	

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Analytical Method: EPA 8260B

Preparatory Method: 5030B

AAB #: 101223AC-150682

Lab Name: APPL, Inc

Contract #: W9126G07D00280050

Field Sample ID: RFR-4

Lab Sample ID: AY29494

Matrix: Water

% Solids: NA

Initial Calibration ID: C101221

Date Received: 22-Dec-10

Date Prepared: 23-Dec-10

Date Analyzed: 23-Dec-10

Concentration Units: ug/L

Analyte	MDL	RL	Concentration	Dilution	Confirm	Qualifier
1,1-DCE	0.12	1.2	0.12	1		U
1,1-DCE 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-	97.8	69-139	
SURROGATE: 4-BROMOFLUOROBENZ	99.5	75-125	
SURROGATE: DIBROMOFLUOROMETH	97.4	75-125	
SURROGATE: TOLUENE-D8 (S)	100	75-125	

		1001	
I	nternal Std		Qualifier
1.	,4-DICHLOROBENZENE-D4 (IS	)	
C	CHLOROBENZENE-D5 (IS)		
F	LUOROBENZENE (IS)		

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Analytical Method: EPA 8260B

Preparatory Method: 5030B

AAB #: 101223AC-150682

Lab Name: APPL, Inc

Contract #: W9126G07D00280050

Field Sample ID: RFR-5

Lab Sample ID: AY29495

Matrix: Water

% Solids: NA

Initial Calibration ID: C101221

Date Received: 22-Dec-10

Date Prepared: 23-Dec-10

Date Analyzed: 23-Dec-10

Concentration Units: ug/L

Analyte	MDL	RL	Concentration	Dilution	Confirm	Qualifier
1,1-DCE CIS-1,2-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-	98.9	69-139	
SURROGATE: 4-BROMOFLUOROBENZ	98.6	75-125	
SURROGATE: DIBROMOFLUOROMETH	98.2	75-125	
SURROGATE: TOLUENE-D8 (S)	100	75-125	

		100	,
	Internal Std		Qualifier
Ī	1,4-DICHLOROBENZENE-D4 (IS)		
	CHLOROBENZENE-D5 (IS)		
	FLUOROBENZENE (IS)		

Analytical Method: EPA 8260B

Preparatory Method: 5030B

AAB #: 101223AC-150682

Lab Name: APPL, Inc

Contract #: W9126G07D00280050

Field Sample ID: RFR-5 FD

Lab Sample ID: AY29496

Matrix: Water

% Solids: NA

Initial Calibration ID: C101221

Date Received: 22-Dec-10

Date Prepared: 23-Dec-10

Date Analyzed: 23-Dec-10

Concentration Units: ug/L

Analyte	MDL	RL	Concentration	Dilution	Confirm	Qualifier
1,1-DCE CIS-1,2-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-	98.3	69-139	
SURROGATE: 4-BROMOFLUOROBENZ	95.4	75-125	
SURROGATE: DIBROMOFLUOROMETH	95.6	75-125	
SURROGATE: TOLUENE-D8 (S)	96.3	75-125	

Intern	al Std	Qualifier
1,4-DI	CHLOROBENZENE-D4 (IS)	
CHLO	ROBENZENE-D5 (IS)	
FLUOI	ROBENZENE (IS)	

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