



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

February 29, 2016

U-031-16

SUBJECT: Sampling of Water Wells: FO-8, Located at 28329 Ralph Fair Road, FO-17, Located at 26365 Old Fredericksburg Road, FO-22, Located at 28037 Ralph Fair Road, and FO-J1, Located at Lot 29 Jackson Woods

[REDACTED]
[REDACTED]
[REDACTED]

Fair Oaks Ranch, TX 78015

Dear [REDACTED]:

Camp Stanley Storage Activity (CSSA) collected groundwater samples from your wells (FO-8, FO-17, FO-22, and FO-J1) from 12/1/15 to 12/3/15. 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 analyses 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.

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 Felicia Kraitz, Environmental Program Manager, at (210) 295-7067.

Sincerely,


Jason D. Shirley
Installation Manager

Enclosure

cc: Mr. Greg Lyssy, EPA Region 6
Ms. Amanda Pirani, TCEQ Central Office
Mr. Jorge Salazar, 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 #: 151208BT-203135
 Lab Name: APPL, Inc Contract #: *G012
 Field Sample ID: FO-8 Lab Sample ID: AZ25763 Matrix: Water
 % Solids: NA Initial Calibration ID: T151204
 Date Received: 03-Dec-15 Date Prepared: 09-Dec-15 Date Analyzed: 09-Dec-15
 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-	97.2	69-139	
SURROGATE: 4-BROMOFLUOROBENZ	96.1	75-125	
SURROGATE: DIBROMOFLUOROMETH	96.4	75-125	
SURROGATE: TOLUENE-D8 (S)	98.7	75-125	

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

Comments:

ARF: 78072

AFCEE
ORGANIC ANALYSES DATA SHEET 2
RESULTS

Analytical Method: EPA 8260B Preparatory Method: 5030B AAB #: 151204AT-202995
 Lab Name: APPL, Inc Contract #: *G012
 Field Sample ID: FO-17 Lab Sample ID: AZ25836 Matrix: Water
 % Solids: NA Initial Calibration ID: T151204
 Date Received: 04-Dec-15 Date Prepared: 05-Dec-15 Date Analyzed: 05-Dec-15
 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-	95.5	69-139	
SURROGATE: 4-BROMOFLUOROBENZ	99.5	75-125	
SURROGATE: DIBROMOFLUOROMETH	96.2	75-125	
SURROGATE: TOLUENE-D8 (S)	98.8	75-125	

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

Comments:

ARF: 78093

AFCEE
ORGANIC ANALYSES DATA SHEET 2
RESULTS

Analytical Method: EPA 8260B Preparatory Method: 5030B AAB #: 151204AT-202995
 Lab Name: APPL, Inc Contract #: *G012
 Field Sample ID: FO-22 Lab Sample ID: AZ25837 Matrix: Water
 % Solids: NA Initial Calibration ID: T151204
 Date Received: 04-Dec-15 Date Prepared: 05-Dec-15 Date Analyzed: 05-Dec-15
 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-	97.7	69-139	
SURROGATE: 4-BROMOFLUOROBENZ	99.2	75-125	
SURROGATE: DIBROMOFLUOROMETH	97.8	75-125	
SURROGATE: TOLUENE-D8 (S)	97.4	75-125	

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

Comments:

ARF: 78093

AFCEE
ORGANIC ANALYSES DATA SHEET 2
RESULTS

Analytical Method: EPA 8260B Preparatory Method: 5030B AAB #: 151208AT-203134
 Lab Name: APPL, Inc Contract #: *G012
 Field Sample ID: FO-JI Lab Sample ID: AZ25755 Matrix: Water
 % Solids: NA Initial Calibration ID: T151204
 Date Received: 03-Dec-15 Date Prepared: 08-Dec-15 Date Analyzed: 08-Dec-15
 Concentration Units: ug/L

Analyte	MDL	RL	Concentration	Dilution	Confirm	Qualifier
I,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-	96.9	69-139	
SURROGATE: 4-BROMOFLUOROBENZ	96.5	75-125	
SURROGATE: DIBROMOFLUOROMETH	98.5	75-125	
SURROGATE: TOLUENE-D8 (S)	96.8	75-125	

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

Comments:

ARF: 78072

Qualifiers for laboratory data report:

U - The analyte was analyzed for, but not detected. The associated numerical value is at or below the MDL.

F - Indicates the value is above the laboratory method detection limit, but below the laboratory reporting limit for the compound.

Abbreviations:

MDL – method detection limit

RL – reporting limit

DCE – Dichloroethene

TCE – Trichloroethene