



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

August 25, 2014

U-075-14

██████████
26044 Old Fredericksburg Road
Boerne, TX 78015

SUBJECT: Sampling of Water Wells: OFR-1, Located at 26044 Old Fredericksburg Road and
OFR-4, Located at 26180 Old Fredericksburg Road

Dear ██████████

Camp Stanley Storage Activity (CSSA) collected groundwater samples from the above listed wells (OFR-1 & OFR-4) on 6/6/14 and 6/23/14. 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 OFR-1, located at 26044 Old Fredericksburg Road			
6/6/14	Tetrachloroethene (PCE)	0.22F	5
	Trichloroethene (TCE)	<0.05 (non detect)	5
	cis-1,2-Dichloroethene (DCE)	<0.07 (non-detect)	70
Well OFR-4, located at 26180 Old Fredericksburg Road			
6/23/14	Tetrachloroethene (PCE)	<0.06 (non detect)	5
	Trichloroethene (TCE)	<0.05 (non detect)	5
	cis-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, no VOCs related to CSSA's groundwater investigation were identified in the water samples from your well OFR-4. However, based on the analytical data, a low level of the VOC PCE was identified in the water sample from your well OFR-1. This level is below the applicable MCL and does not affect usability of your well. 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. As part of this effort, your wells are scheduled to be sampled again in March 2015.

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) 295-7014.

Sincerely,



Jason D. Shirley
Installation Manager

Enclosure

cc: Mr. Greg Lyssy, EPA Region 6
Mr. Michael Kuitu, TCEQ Central Office
Mr. Jorge Salazar, TCEQ Region 13
Ms. Kyle Cunningham, San Antonio Metropolitan Health Dist.
Ms. Julie Burdey, Parsons

Qualifiers for laboratory data report:

U - The analyte was analyzed for, but not detected. The associated numerical value is at or below the laboratory method detection limit (MDL).

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

Abbreviations:

MDL – method detection limit

RL – reporting limit

DCE – Dichloroethene

TCE – Trichloroethene

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ORGANIC ANALYSES DATA SHEET 2
RESULTS

Analytical Method: EPA 8260B Preparatory Method: 5030B AAB #: 140611BM-187399
 Lab Name: APPL, Inc Contract #: *G012
 Field Sample ID: OFR-1 Lab Sample ID: AY97844 Matrix: Water
 % Solids: NA Initial Calibration ID: M140605
 Date Received: 11-Jun-14 Date Prepared: 12-Jun-14 Date Analyzed: 12-Jun-14
 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	0.22	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-	88.6	69-139	
SURROGATE: 4-BROMOFLUOROBENZ	83.9	75-125	
SURROGATE: DIBROMOFLUOROMETH	86.6	75-125	
SURROGATE: TOLUENE-D8 (S)	84.8	75-125	

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

Comments:

ARF: 73541

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ORGANIC ANALYSES DATA SHEET 2
RESULTS

Analytical Method: EPA 8260B Preparatory Method: 5030B AAB #: 140627AT-187854
 Lab Name: APPL, Inc Contract #: *G012
 Field Sample ID: OFR-4 Lab Sample ID: AY98535 Matrix: Water
 % Solids: NA Initial Calibration ID: T140627
 Date Received: 24-Jun-14 Date Prepared: 28-Jun-14 Date Analyzed: 28-Jun-14
 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-	102	69-139	
SURROGATE: 4-BROMOFLUOROBENZ	98.9	75-125	
SURROGATE: DIBROMOFLUOROMETH	101	75-125	
SURROGATE: TOLUENE-D8 (S)	101	75-125	

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

Comments:

ARF: 73647

AFCEE FORM O-2