



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

August 5, 2011

U-117-11

[REDACTED]  
26445 Ralph Fair Road  
Boerne, TX 78015

SUBJECT: Sampling of Water Wells:  
RFR-14, Located at 26445 Ralph Fair Road  
RFR-8, Located at 27125 Ralph Fair Road

Dear [REDACTED]

Camp Stanley Storage Activity (CSSA) collected groundwater samples from your wells (RFR-8 and RFR-14) on 6/3/11. 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 RFR-14, located at 26445 Ralph Fair Road |                                      |                    |           |
| 6/3/11  | Tetrachloroethene (PCE)              | 0.20F              | 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 RFR-14. 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 your well RFR-8. 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 on- and off-post. As part of this effort, your wells are scheduled to be sampled again in March 2012.

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

Enclosure

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 #: 110610AS-156353

Lab Name: APPL, Inc      Contract #: 2010\*1286022\*000

Field Sample ID: RFR-14      Lab Sample ID: AY39201      Matrix: Water

% Solids: NA      Initial Calibration ID: S110608

Date Received: 07-Jun-11      Date Prepared: 10-Jun-11      Date Analyzed: 10-Jun-11

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 | 0.20          | 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- | 97.9     | 69-139         |           |
| SURROGATE: 4-BROMOFLUOROBENZ   | 99.1     | 75-125         |           |
| SURROGATE: DIBROMOFLUOROMETH   | 98.8     | 75-125         |           |
| SURROGATE: TOLUENE-D8 (S)      | 102      | 75-125         |           |

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

Comments:

ARF: 64827

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ORGANIC ANALYSES DATA SHEET 2  
RESULTS

Analytical Method: EPA 8260B      Preparatory Method: 5030B      AAB #: 110610AS-156353  
 Lab Name: APPL, Inc      Contract #: 2010\*1286022\*000  
 Field Sample ID: RFR-8      Lab Sample ID: AY39202      Matrix: Water  
 % Solids: NA      Initial Calibration ID: S110608  
 Date Received: 07-Jun-11      Date Prepared: 10-Jun-11      Date Analyzed: 10-Jun-11  
 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- | 104      | 69-139         |           |
| SURROGATE: 4-BROMOFLUOROBENZ   | 95.2     | 75-125         |           |
| SURROGATE: DIBROMOFLUOROMETH   | 104      | 75-125         |           |
| SURROGATE: TOLUENE-D8 (S)      | 98.7     | 75-125         |           |

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

Comments:

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