



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

May 3, 2012

U-041-12

[REDACTED]
[REDACTED]
28015 Ralph Fair Road
Boerne, TX 78015

SUBJECT: Sampling of Water Wells: RFR-3, Located at 27805 Ralph Fair Road, RFR-4, Located at 27805 Ralph Fair Road, and RFR-5, Located at 28015 Ralph Fair Road

[REDACTED]

Camp Stanley Storage Activity (CSSA) collected groundwater samples from your wells (RFR-3, RFR-4, & RFR-5) on 3/12/12. 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, your wells are scheduled to be sampled again in December 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) 295-7014.

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 #: 120319AN-165328
 Lab Name: APPL, Inc Contract #: *G012
 Field Sample ID: RFR-3 Lab Sample ID: AY56808 Matrix: Water
 % Solids: NA Initial Calibration ID: N120309
 Date Received: 13-Mar-12 Date Prepared: 19-Mar-12 Date Analyzed: 19-Mar-12
 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- | 94.1 | 69-139 | |
| SURROGATE: 4-BROMOFLUOROBENZ | 87.0 | 75-125 | |
| SURROGATE: DIBROMOFLUOROMETH | 95.0 | 75-125 | |
| SURROGATE: TOLUENE-D8 (S) | 80.3 | 75-125 | |

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

Comments:

ARF: 67196

AFCEE
ORGANIC ANALYSES DATA SHEET 2
RESULTS

Analytical Method: EPA 8260B Preparatory Method: 5030B AAB #: 120319AN-165328
 Lab Name: APPL, Inc Contract #: *G012
 Field Sample ID: RFR-4 Lab Sample ID: AY56809 Matrix: Water
 % Solids: NA Initial Calibration ID: N120309
 Date Received: 13-Mar-12 Date Prepared: 19-Mar-12 Date Analyzed: 19-Mar-12
 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- | 94.0 | 69-139 | |
| SURROGATE: 4-BROMOFLUOROBENZ | 85.1 | 75-125 | |
| SURROGATE: DIBROMOFLUOROMETH | 100 | 75-125 | |
| SURROGATE: TOLUENE-D8 (S) | 81.4 | 75-125 | |

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

Comments:

ARF: 67196

AFCEE
ORGANIC ANALYSES DATA SHEET 2
RESULTS

Analytical Method: EPA 8260B Preparatory Method: 5030B AAB #: 120319AN-165328
 Lab Name: APPL, Inc Contract #: *G012
 Field Sample ID: RFR-5 Lab Sample ID: AY56810 Matrix: Water
 % Solids: NA Initial Calibration ID: N120309
 Date Received: 13-Mar-12 Date Prepared: 19-Mar-12 Date Analyzed: 19-Mar-12
 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- | 101 | 69-139 | |
| SURROGATE: 4-BROMOFLUOROBENZ | 93.3 | 75-125 | |
| SURROGATE: DIBROMOFLUOROMETH | 106 | 75-125 | |
| SURROGATE: TOLUENE-D8 (S) | 88.3 | 75-125 | |

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

Comments:

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AFCEE
ORGANIC ANALYSES DATA SHEET 2
RESULTS

Analytical Method: EPA 8260B Preparatory Method: 5030B AAB #: 120319AN-165328
 Lab Name: APPL, Inc Contract #: *G012
 Field Sample ID: RFR-5 FD Lab Sample ID: AY56811 Matrix: Water
 % Solids: NA Initial Calibration ID: N120309
 Date Received: 13-Mar-12 Date Prepared: 19-Mar-12 Date Analyzed: 19-Mar-12
 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- | 96.0 | 69-139 | |
| SURROGATE: 4-BROMOFLUOROBENZ | 86.7 | 75-125 | |
| SURROGATE: DIBROMOFLUOROMETH | 100 | 75-125 | |
| SURROGATE: TOLUENE-D8 (S) | 80.4 | 75-125 | |

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

Comments:

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