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

August 18, 2010

U-115-10

SUBJECT: Sampling of Two Bexar Met Water Wells:
LS-4, Located at 24818 Ima Ruth Parkway;
LS-1, Located at 25415 Brewer Dr.

Camp Stanley Storage Activity (CSSA) collected groundwater samples from the above wells (LS-1 and LS-4) on 6/3/10. 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.

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 LS-1, located at 25415 Brewer Drive | | | |
| 6/3/10 | Tetrachloroethene (PCE) | <0.06 (non-detect) | 5 |
| | Trichloroethene (TCE) | <0.05 (non-detect) | 5 |
| | *cis*-1,2-Dichloroethene (DCE) | 0.19F | 70 |
| Well LS-4, located at 24818 Ima Ruth Parkway | | | |
| 6/3/10 | 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, low levels of the VOC *cis*-1,2-DCE were identified in the water sample from your well LS-1. This level is below the applicable MCL and does not affect usability of your well. No VOCs were identified in the water sample from your well LS-4. 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. Although your wells are not in use, as part of this effort, your wells will be sampled again in September 2010.

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. Sonny Rayos, 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 #: 100604AS-143893
Lab Name: APPL, Inc Contract #: W9126G07D00280050
Field Sample ID: LS-4 Lab Sample ID: AY16428 Matrix: Water
% Solids: NA Initial Calibration ID: S100601
Date Received: 04-Jun-10 Date Prepared: 04-Jun-10 Date Analyzed: 04-Jun-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-d4 (S) | 98.7 | 69-139 | |
| Surrogate: 4-Bromofluorobenzene (S) | 96.7 | 75-125 | |
| Surrogate: Dibromofluoromethane (S) | 103 | 75-125 | |
| Surrogate: Toluene-D8 (S) | 96.1 | 75-125 | |

| Internal Std | Qualifier |
|---|---|
| 1,4-Dichlorobenzene-D4 (IS) | |
| Chlorobenzene-D5 (IS) | |
| Fluorobenzene (IS) | |

Comments:

ARF: 61782

AFCEE
ORGANIC ANALYSES DATA SHEET 2
RESULTS

Analytical Method: EPA 8260B Preparatory Method: 5030B AAB #: 100604AS-143893
Lab Name: APPL, Inc Contract #: W9126G07D00280050
Field Sample ID: LS-1 Lab Sample ID: AY16429 Matrix: Water
% Solids: NA Initial Calibration ID: S100601
Date Received: 04-Jun-10 Date Prepared: 04-Jun-10 Date Analyzed: 04-Jun-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 | 0.19 | 1 | | F |
| 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-d4 (S) | 97.1 | 69-139 | |
| Surrogate: 4-Bromofluorobenzene (S) | 94.2 | 75-125 | |
| Surrogate: Dibromofluoromethane (S) | 101 | 75-125 | |
| Surrogate: Toluene-D8 (S) | 93.3 | 75-125 | |

| Internal Std | Qualifier |
|---|---|
| 1,4-Dichlorobenzene-D4 (IS) | |
| Chlorobenzene-D5 (IS) | |
| Fluorobenzene (IS) | |

Comments:

ARF: 61782