



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

January 19, 2012

U-011-12

[REDACTED]
26058 Hazy Hollow
San Antonio, TX 78255

SUBJECT: Sampling of Water Wells: OW-HH1, Located at Hazy Hollow; OW-HH2, Located at Oak Thicket Ln.; OW-HH3, Located at Deer View; OW-BARNOWL, Located at Barn Owl; OW-MT2, Located at Mountain Top; OW-DAIRYWELL, Located at Echoing Oaks; OW-CE1, Located at Traciney Blvd.; OW-CE2, Located at Traciney Blvd.;

Dear [REDACTED]

Camp Stanley Storage Activity (CSSA) collected groundwater samples from your wells (OW-HH1, OW-HH2, OW-HH3, OW-BARNOWL, OW-MT2, OW-DAIRYWELL, OW-CE1, and OW-CE2) on 12/7/11. 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.

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 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 #: 111215AT-162442
Lab Name: APPL, Inc Contract #: *G012
Field Sample ID: OW-HH1 Lab Sample ID: AY51699 Matrix: Water
% Solids: NA Initial Calibration ID: T111214
Date Received: 09-Dec-11 Date Prepared: 15-Dec-11 Date Analyzed: 15-Dec-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-	87.8	69-139	
SURROGATE: 4-BROMOFLUOROBENZ	97.8	75-125	
SURROGATE: DIBROMOFLUOROMETH	81.8	75-125	
SURROGATE: TOLUENE-D8 (S)	104	75-125	

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

Comments:

ARF: 66493

AFCEE FORM O-2

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ORGANIC ANALYSES DATA SHEET 2
RESULTS

Analytical Method: EPA 8260B Preparatory Method: 5030B AAB #: 111219AS-162632
Lab Name: APPL, Inc Contract #: *G012
Field Sample ID: OW-HH2 Lab Sample ID: AY51700 Matrix: Water
% Solids: NA Initial Calibration ID: S111212
Date Received: 09-Dec-11 Date Prepared: 19-Dec-11 Date Analyzed: 19-Dec-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-	93.2	69-139	
SURROGATE: 4-BROMOFLUOROBENZ	82.1	75-125	
SURROGATE: DIBROMOFLUOROMETH	92.9	75-125	
SURROGATE: TOLUENE-D8 (S)	84.3	75-125	

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

Comments:

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ORGANIC ANALYSES DATA SHEET 2
RESULTS

Analytical Method: EPA 8260B Preparatory Method: 5030B AAB #: 111215AT-162442
Lab Name: APPL, Inc Contract #: *G012
Field Sample ID: OW-HH3 Lab Sample ID: AY51701 Matrix: Water
% Solids: NA Initial Calibration ID: T111214
Date Received: 09-Dec-11 Date Prepared: 15-Dec-11 Date Analyzed: 15-Dec-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-	87.8	69-139	
SURROGATE: 4-BROMOFLUOROBENZ	91.3	75-125	
SURROGATE: DIBROMOFLUOROMETH	81.4	75-125	
SURROGATE: TOLUENE-D8 (S)	101	75-125	

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

Comments:

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ORGANIC ANALYSES DATA SHEET 2
RESULTS

Analytical Method: EPA 8260B Preparatory Method: 5030B AAB #: 111215AT-162442
 Lab Name: APPL, Inc Contract #: *G012
 Field Sample ID: OW-BARNOWL Lab Sample ID: AY51702 Matrix: Water
 % Solids: NA Initial Calibration ID: T111214
 Date Received: 09-Dec-11 Date Prepared: 15-Dec-11 Date Analyzed: 15-Dec-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-	85.3	69-139	
SURROGATE: 4-BROMOFLUOROBENZ	95.3	75-125	
SURROGATE: DIBROMOFLUOROMETH	80.2	75-125	
SURROGATE: TOLUENE-D8 (S)	105	75-125	

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

Comments:

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ORGANIC ANALYSES DATA SHEET 2
RESULTS

Analytical Method: EPA 8260B Preparatory Method: 5030B AAB #: 111215AT-162442
Lab Name: APPL, Inc Contract #: *G012
Field Sample ID: OW-MT2 Lab Sample ID: AY51704 Matrix: Water
% Solids: NA Initial Calibration ID: T111214
Date Received: 09-Dec-11 Date Prepared: 15-Dec-11 Date Analyzed: 15-Dec-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-	85.4	69-139	
SURROGATE: 4-BROMOFLUOROBENZ	92.3	75-125	
SURROGATE: DIBROMOFLUOROMETH	79.9	75-125	
SURROGATE: TOLUENE-D8 (S)	101	75-125	

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

Comments:

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ORGANIC ANALYSES DATA SHEET 2
RESULTS

Analytical Method: EPA 8260B Preparatory Method: 5030B AAB #: 111215AT-162442
Lab Name: APPL, Inc Contract #: *G012
Field Sample ID: OW-DAIRYWELL Lab Sample ID: AY51705 Matrix: Water
% Solids: NA Initial Calibration ID: T111214
Date Received: 09-Dec-11 Date Prepared: 15-Dec-11 Date Analyzed: 15-Dec-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-	85.3	69-139	
SURROGATE: 4-BROMOFLUOROBENZ	98.3	75-125	
SURROGATE: DIBROMOFLUOROMETH	81.3	75-125	
SURROGATE: TOLUENE-D8 (S)	107	75-125	

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

Comments:

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ORGANIC ANALYSES DATA SHEET 2
RESULTS

Analytical Method: EPA 8260B Preparatory Method: 5030B AAB #: 111215AT-162442
 Lab Name: APPL, Inc Contract #: *G012
 Field Sample ID: OW-CE1 Lab Sample ID: AY51706 Matrix: Water
 % Solids: NA Initial Calibration ID: T111214
 Date Received: 09-Dec-11 Date Prepared: 15-Dec-11 Date Analyzed: 15-Dec-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-	86.3	69-139	
SURROGATE: 4-BROMOFLUOROBENZ	93.9	75-125	
SURROGATE: DIBROMOFLUOROMETH	79.8	75-125	
SURROGATE: TOLUENE-D8 (S)	95.7	75-125	

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

Comments:

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ORGANIC ANALYSES DATA SHEET 2
RESULTS

Analytical Method: EPA 8260B Preparatory Method: 5030B AAB #: 111215AT-162442
 Lab Name: APPL, Inc Contract #: *G012
 Field Sample ID: OW-CE2 Lab Sample ID: AY51707 Matrix: Water
 % Solids: NA Initial Calibration ID: T111214
 Date Received: 09-Dec-11 Date Prepared: 15-Dec-11 Date Analyzed: 15-Dec-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-	84.5	69-139	
SURROGATE: 4-BROMOFLUOROBENZ	98.0	75-125	
SURROGATE: DIBROMOFLUOROMETH	81.3	75-125	
SURROGATE: TOLUENE-D8 (S)	102	75-125	

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

Comments:

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