



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

June 4, 2004

U-064-04

Subject: Sampling of Water Well JW-12,

Camp Stanley Storage Activity (CSSA) collected groundwater samples from your well (JW-12) on 3/04/04. 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. A similar letter has been sent under separate cover to the owner of the well, Mr. Nick Dineen.

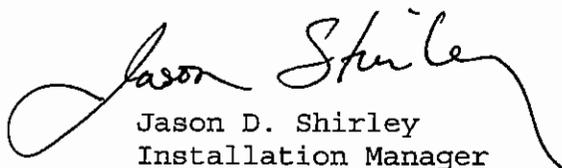
Based on the analytical data, no VOCs related to CSSA's groundwater investigation were identified in water samples from your well. Results from the laboratory analysis are provided as an attachment for the March 2004 event.

In addition, a laboratory quality assurance flag was placed on the analyte 1,1-dichloroethene (1,1-DCE) for your well. The laboratory is required to follow certain quality assurance procedures, including matrix spike and matrix spike duplicate analyses. The matrix spike analysis had 1,1-DCE approximately 3% below the lower acceptance criteria of 75% in another well from the same data package. The matrix spike duplicate met the required quality assurance criteria. However, in accordance with the CSSA QAPP, the results for 1,1-DCE were flagged "M" for all samples in this sample data package. All data for the March 2004 off-post groundwater monitoring event is considered usable. The "M" flag applied for 1,1-DCE (0.12M ppb) does not affect usability of your well.

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, we may contact you in the future to schedule another sampling event for your well listed above.

Again, we would like to thank you for your cooperation. If you have any questions concerning this letter, please contact me at 295-7416.

Sincerely,

  
Jason D. Shirley  
Installation Manager

Attachments

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 #: 040310AH-73552  
 Lab Name: APPL, Inc      Contract #: F41624-03-D-8613, TO 08  
 Field Sample ID: JW-12      Lab Sample ID: AP66464      Matrix: Water  
 % Solids: NA      Initial Calibration ID: H040309  
 Date Received: 05-Mar-04      Date Prepared: 10-Mar-04      Date Analyzed: 10-Mar-04  
 Concentration Units: ug/L

Analyte	MDL	RL	Concentration	Dilution	Confirm	Qualifier
1,1-DCE	0.12	1.2	0.12	1		U <i>WV 3/25/04</i>
Bromodichloromethane	0.06	0.8	0.06	1		U
Bromoform	0.13	1.2	0.13	1		U
Chloroform	0.06	0.3	0.06	1		U
Cis-1,2-DCE	0.07	1.2	0.07	1		U
Dibromochloromethane	0.06	0.5	0.06	1		U
Dichlorodifluoromethane	0.11	1.0	0.11	1		U
Methylene chloride	0.51	2.0	0.51	1		U
Naphthalene	0.07	0.4	0.07	1		U
TCE	0.05	1.0	0.05	1		U
Tetrachloroethene	0.06	1.4	0.06	1		U
Toluene	0.06	1.1	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
1,2-DCA-D4(S)	99.7	69-139	
4-Bromofluorobenzene(S)	108	75-125	
Dibromofluoromethane(S)	106	75-125	
Toluene-D8(S)	112	75-125	

Internal Std	Qualifier
1,4-Dichlorobenzene-D(1S)	
Chlorobenzene-D5(1S)	
Fluorobenzene(1S)	

Comments: ARF: 43889

*See comment on p. 43. WVP 3/25/04*