Kathleen Hartnett White, *Chairman* R. B. "Ralph" Marquez, *Commissioner* Larry R. Soward, *Commissioner* Glenn Shankle, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

June 1, 2006

Camp Stanley Storage Activity 25800 Ralph Fair Road

Boerne, TX 78015-4800

Attention: LTC Jason D. Shirley, Installation Manager

Re: Hydrogeologic Conceptual Site Model - Approval

Camp Stanley Storage Activity (CSSA), Boerne, TX

EPA ID No. TX2210020739 TCEQ SWR No. 69026

Dear LTC Shirley:

The Texas Commission on Environmental Quality (TCEQ) received the report entitled *Hydrogeologic Conceptual Site Model for Camp Stanley Storage Activity*, dated January 2006. The hydrogeologic conceptual model makes use of stratigraphy information from numerous monitor wells, rainfall data, groundwater and contaminant plume data and on and off-site groundwater withdrawal information collected site-wide since 1991 to explain and simulate how contaminant transport and migration patterns occur at CSSA. The TCEQ has reviewed the conceptual model and concurs with the report. The report is very informative and it presents another level of understanding to the complex nature of contaminant transport in a karst environment. The undersigned appreciates the all efforts Parsons and CSSA have contributed in the success of the report.

With regard to the report's recommendation of: 1) installing additional 2-inch wells at the Lower Glen Rose within the southern, eastern, northwestern portion of the facility, 2) installing gauging stations along Salado, Leone and Cibolo Creeks, 3) installing gauges to measure municipal groundwater withdrawal, and 4) delineating further Plumes 1 and 2, the final determination and decision for these recommendations reside with CSSA. However, the TCEQ will concur with the approval of any recommendation that will ultimately protect off-site users of the groundwater.

Please call me at 512.239.2371 or email me at srayos@tceq.state.tx.us if you wish to discuss or if you have questions concerning this letter.

Sincerely,

Sonny Rayos, P.G., Project Manager

Team 3, Environmental Cleanup II Remediation Division

cc:

Ms. Glare Sanchez, Camp Stanley Storage Activity, 25800 Ralph Fair Rd., Boerne, TX 78015-4800

Mr. Greg Lyssy, U.S. EPA Region 6, 1445 Ross Ave (6SF-LT), Dallas, TX 75202-2733

Ms. Julie Burdey, Parsons Inc., 8000 Centre Park Drive, Suite 200, Austin, TX 78754

Waste Program Manager, TCEQ Region 13 Office, San Antonio, TX