

Buddy Garcia, *Chairman*
Larry R. Soward, *Commissioner*
Bryan W. Shaw, Ph.D., *Commissioner*
Mark R. Vickery, P.G., *Executive Director*



PWS ID #0150117 CO

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

December 29, 2008

MR. KENNETH M. KUHR, P.E.
PARSONS INFRASTRUCTURE AND TECHNOLOGY GROUP
8000 CENTRE PARK DR., STE. 200
AUSTIN, TEXAS 78754

Re: Camp Stanley - Public Water System I.D. #0150117
Proposed Well No. CS-12 and As-Built Distribution System
Engineer Contact Telephone: (512) 719-6087
Plan Review Log Number 200811-111
Bexar County, Texas

CN602535627; RN100662840

Dear Mr. Kuhr:

The proposed system and related facilities **are approved for construction** based on our review of planning material received on November 21, 2008, with your letter dated November 20, 2008. The project generally meets the minimum requirements of the TCEQ's Chapter §290 - Rules and Regulations for Public Water Systems (Rules). An appointed engineer must notify the TCEQ's Region 13 Office at (210) 490-3096 when construction will start.

The design engineer or water system representative is required to notify the Utilities Technical Review Team at (512) 239-4691 at least 48 hours before the well casing pressure cementing begins. If pressure cementing is to begin on a Monday, then they must give notification on the preceding Thursday. If pressure cementing is to begin on Tuesday, then they must give notification on the preceding Friday.

The TCEQ does not approve this well for use as a public water supply at this time. We have enclosed a copy of the "Public Well Completion Data Checklist for Interim Approval." We provide this checklist to help you in obtaining interim approval to use this well.

The submittal consisted of eight sheets of engineering drawings, technical specifications and an engineering summary. The proposed project consists of:

- One public water supply open hole well drilled to 460 feet with 160 linear feet (l.f.) of 10-inch i.d. pressure-cemented steel casing;
- The well is rated for 85 g.p.m. yield with a 20 horsepower, 6-inch, submersible pump set at

Mr. Kenneth M. Kuhr, P.E.

Page 2

December 29, 2008

420 feet deep. The design capacity of the pump is 85 g.p.m. at 400 feet total dynamic head (T.D.H.);

- Approximately 900 linear feet (l.f.) of 4-inch, AWWA C-900 DR18 Class 150 PVC waterline;
- Hypochlorite disinfection system;
- Housing for disinfection system, electrical distribution and SCADA equipment;
- All weather access road; and,
- Various valves, fittings, SCADA system, well sealing block and appurtenances.

The proposed well No. CS-12 will be located approximately $\frac{3}{4}$ mile northeast from the intersection of Ralph Fair Road and East Outer Drive.

Please keep in mind that upon completion of the water works project, the engineer or owner will notify the commission's Water Supply Division, in writing, as to its completion and attest to the fact that the work has been completed substantially in accordance with the plans and change orders on file with the commission as required in §290.39(h)(3) of the Rules.

Please refer to the Utilities Technical Review Team's Log No. 200811-111 in all correspondence for this project. This will help complete our review and prevent it from being considered a new project.

Please complete a copy of the most current Public Water System Plan Review Submittal form for future submittal to TCEQ for review of improvements to a Public Water System. Every blank on the form must be completed to minimize any delays in review of your project. The document is available on our WEB site at the address shown below.

<http://www.tceq.state.tx.us/assets/public/permitting/forms/10233.pdf>

For future reference, you can review part of the Utilities Technical Review Team's database to see if we have received your project. This is available on the TCEQ's homepage on the Internet at the following address:

http://www.tceq.state.tx.us/assets/public/permitting/watersupply/ud/planrev_list.pdf

You can download the well construction and completion data checklists and the latest revision of Chapter 290 "Rules and Regulations for Public Water Systems" from this site:

http://www.tceq.state.tx.us/permitting/water_supply/ud/planrev.html

Mr. Kenneth M. Kuhr, P.E.

Page 3

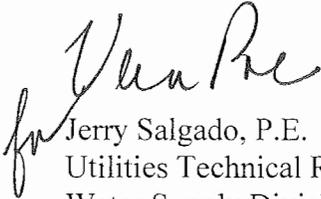
December 29, 2008

If you have any questions please contact me at (512)239-3794 or the Internet address: "PTRIPATH@tceq.state.tx.us" or if by correspondence, include MC 153 in the letterhead address below.

Sincerely,



Pritesh Tripathi
Utilities Technical Review Team
Water Supply Division MC-153
Texas Commission on Environmental Quality



Jerry Salgado, P.E.
Utilities Technical Review Team
Water Supply Division MC-153
Texas Commission on Environmental Quality

PT/JS/ln

Enclosure

cc: Camp Stanley - Attn.: Mr. Herman Stinson, Chief-Logistics Division. U.S. Department of the Army, 25800 Ralph Fair Road, Boeme, Texas 78015