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PWS_2270014_CO_20190920_Plan Ltr

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution
September 20, 2019

Mr. Jason G. Saylor, P.E.
Utility Services Company, Inc.
1230 Peachtree Street Northeast
Atlanta, Georgia 30309

Re: City of Pflugerville - Public Water System ID No. 2270014
Proposed 500,000 gallon Well No. 6 Ground Storage Tank (GST) Renovation
Engineer Contact Telephone: (678) 705-0884
Plan Review Log No. P-07232019-142
Travis County, Texas

CN600412985; RN101430064

Dear Mr. Saylor:

On July 23, 2019, the Texas Commission on Environmental Quality (TCEQ) received planning material with your letter dated July 17, 2019 for the proposed 500,000 gallon Well No. 6 GST Renovation. Based on our review of the information submitted, the project generally meets the minimum requirements of Title 30 Texas Administrative Code (TAC) Chapter 290 - Rules and Regulations for Public Water Systems and is **conditionally approved for construction** if the project plans and specifications meet the following requirement(s):

- 1) §290.43(c)(2) All roof openings shall be designed in accordance with current AWWA standards. Each access opening shall have a raised curbing at least four inches in height with a lockable cover that overlaps the curbing at least two inches in a downward direction. **Please insure the proposed new hatch conforms to the above with a four inch curb and two inch overlap.**
- 2) §290.43(c)(3) Overflows shall be designed in strict accordance with current AWWA standards. The discharge opening shall be covered with a gravity-hinged and weighted cover, an elastomeric duckbill valve, or other approved device to prevent the entrance of insects and other nuisances. When the tank is not overflowing, the cover shall close automatically and fit tightly with no gap over 1/16 inch. **Please insure the cover closes with a gap less than 1/16th inch.**

The submittal consisted of 5 sheets of engineering drawings and technical specifications. The approved project consists of:

- Interior and Exterior Coating of existing 500,000 gallon GST;
- Replacement of 30-inch shell manway;
- Installation of gravity-hinged overflow cover;
- Replacement of 30-inch roof hatch;
- Replacement of 24-inch roof vent; and,
- Various fittings and related appurtenances.

This approval is for the construction of the above listed items only. Any wastewater components contained in this design were not considered.

The City of Pflugerville public water supply system provides water treatment.

The project is located 300 feet west of the intersection of Glen Rose Chase and Champions Point Drive, Pflugerville, in Travis County, Texas.

An appointed engineer must notify the TCEQ's Region 11 Office in Austin at (512) 339-2929 when construction will start. 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 completed work is substantially in accordance with the plans and change orders on file with the commission as required in 30 TAC §290.39(h)(3).

Please refer to the Plan Review Team's Log No. P-07232019-142 in all correspondence for this project.

Please complete a copy of the most current Public Water System Plan Review Submittal form for any future submittals to TCEQ. Every blank on the form must be completed to minimize any delays in the review of your project. The document is available on TCEQ's website at the address shown below. You can also download the most current plan submittal checklists and forms from the same address.

<https://www.tceq.texas.gov/drinkingwater/udpubs.html>

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

<https://www.tceq.texas.gov/drinkingwater/planrev.html/#status>

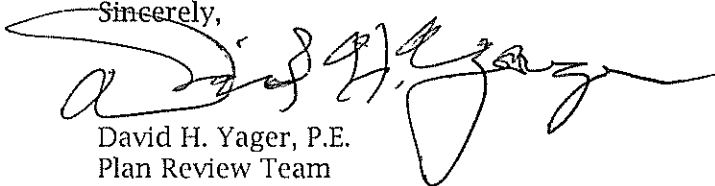
You can download the latest revision of 30 TAC Chapter 290 - [Rules and Regulations for Public Water Systems](#) from this site.

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If you have any questions concerning this letter or need further assistance, please contact David Yager at 512-239-0605 or by email at David.Yager@Tceq.Texas.Gov or by correspondence at the following address:

Plan Review Team, MC-159
Texas Commission on Environmental Quality
P.O. Box 13087
Austin, Texas 78711-3087

Sincerely,

A handwritten signature in black ink, appearing to read "David H. Yager". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

David H. Yager, P.E.
Plan Review Team
Plan and Technical Review Section
Water Supply Division
Texas Commission on Environmental Quality

A handwritten signature in black ink, appearing to read "Vera Poe". The signature is cursive and somewhat stylized.

Vera Poe, P.E., Team Leader
Plan Review Team
Plan and Technical Review Section
Water Supply Division
Texas Commission on Environmental Quality

VP/DY/SS

cc: City of Pflugerville, Attn: Victor Gonzales, PO Box 589, Pflugerville, Texas 78691-0589