

Jon Niermann, *Chairman*
Emily Lindley, *Commissioner*
Bobby Janecka, *Commissioner*
Kelly Keel, *Interim Executive Director*



PWS_1520005_CO_20231127_Plan Ltr

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

November 27, 2023

Michael J. Adams, P.E.
OJD Engineering, Inc.
502 North Dowden Road, Suite 102
Wolfforth, TX 79382

Re: City of Wolfforth - Public Water System ID No. 1520005
Proposed Iron Horse Addition Phase 2
Engineer Contact Telephone: (806) 791-2300
Plan Review Log No. P-09292023-196
Lubbock County, Texas

CN600645725 RN101387447

Dear Mr. Adams:

On September 29, 2023, the Texas Commission on Environmental Quality (TCEQ) received planning material with your letter dated September 20, 2023 for the proposed Iron Horse Addition Phase 2. 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 requirements:

1. Plastic pipe bears NSF-pw seal; ASTM class 150 psi minimum or SDR-26 or less; §290.44(a)(2). Please include this requirement on the plans and/or specifications.
2. No pipe which has been used for any purpose other than the conveyance of drinking water shall be accepted or relocated for use in any public drinking water supply. §290.44(a)(3). Please include this requirement on the plans and/or specifications.
3. The use of pipes and pipe fittings that contain more than 0.25% lead or solders and flux that contains more than 0.2% lead is prohibited as required in 30 TAC Section 290.44(b)(1). Please include this requirement on the plans and/or specifications.

The submittal consisted of 253 sheets of engineering drawings and technical specifications. The approved project consists of:

- 5,614 linear feet (lf) of 6-inch, American Water Works Association (AWWA) Standard C900, dimension ratio (DR) 18, polyvinyl chloride (PVC) pipe;
- 3,446 lf of 8-inch, AWWA Standard C900, DR 18, PVC pipe;
- 1,179 lf of 10-inch, AWWA Standard C900, DR 18, PVC pipe; and
- Associated valves, fittings, and appurtenances.

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This approval is for the construction of the above listed items only. Any wastewater components contained in this design were not considered. The authorization provided in this letter does not relieve a Public Water System from the need to comply with other applicable state and federal regulations.

This project may have approved the construction of facilities that may require either the creation of or update to an Emergency Preparedness Plan (EPP). Information on EPPs is available at the following website:

https://www.tceq.texas.gov/drinkingwater/homeland_security/disasterprep/epp

If you have additional questions about EPPs, please contact the Emergency Preparedness and Response Section at 512-239-4691 or PDWEPP@tceq.texas.gov

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

The project is located at the intersection of Cambridge Drive and North 5th Street in Lubbock County, Texas.

An appointed engineer must notify the TCEQ's Region 2 Office in Lubbock by email at R2PWS@TCEQ.Texas.gov 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). This notification may be sent to PTRS@tceq.texas.gov.

Please refer to the Plan Review Team's Log No. **P-09292023-196** 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 Diana Simiand at (512) 239-4006 or by email at Diana.Simiand@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,



For Craig A. Stowell, P.E., Team Leader
Plan Review Team
Plan and Technical Review Section
Water Supply Division
Texas Commission on Environmental Quality

CAS/jp/ds/av

cc: City of Wolfforth, Attn: Charles Addington, Mayor, P.O. Box 36, Wolfforth, TX 79382-0036

