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PWS_1520005_CO_20240408_Plan Ltr

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

April 8, 2024

Jimmy D. McDaniel, P.E.
AMD Engineering, LLC
6515 68th Street, Suite 300
Lubbock, TX 79424

Re: City of Wolfforth - Public Water System ID No. 1520005
Proposed Harvest Lots 1114-1229 & 1233-1241
Engineer Contact Telephone: (806) 771-5976
Plan Review Log No. P-02092024-063
Lubbock County, Texas

CN600645725 RN101387447

Dear Mr. McDaniel:

On February 9, 2024, the Texas Commission on Environmental Quality (TCEQ) received planning material with your letter dated February 9, 2024 for the proposed Harvest Lots 1114-1229. Based on our review of the information submitted, the project generally meets the minimum requirements of Title 30 Texas Administrative Code (30 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. 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 §290.44(b)(1).
2. Per 30 TAC §290.44(a)(2), please ensure that all plastic pipes for use in public water systems must also bear the NSF International Seal of Approval (NSF-pw).
3. Dechlorination of disinfecting water shall be in strict accordance with current American Water Works Association (AWWA) Standard C655.
4. Samples shall be collected for microbiological analysis to check the effectiveness of the disinfection procedure which shall be repeated if contamination persists. A minimum of one sample for each 1,000 feet of completed waterline will be required or at the next available sampling point beyond 1,000 feet as designated by the design engineer as required in 30 TAC §290.44(f)(3).

The submittal consisted of 7 sheets of engineering drawings and technical specifications. The approved project consists of:

- 3,199 linear feet (lf) of 8-inch AWWA C900 dimension ration (DR)-18 polyvinyl chloride (PVC) pipe;
- 1,459 lf of 6-inch AWWA C900 DR-18 PVC pipe; and
- All associated fittings, valves, fire-hydrants, and appurtenances.

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 northeast of the intersection of Farm to Market (FM)-179 and 130th street, in Wolfforth, 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-02092024-063** 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>

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

If you have any questions concerning this letter or need further assistance, please contact Mr. Ruben Meza, P.E., at (512) 239-2546 or by email at ruben.meza@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,



Ruben Meza, P.E.
Plan Review Team
Plan and Technical Review Section
Water Supply Division
Texas Commission on Environmental Quality



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

CAS/RM/av

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

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bcc: TCEQ Central Records PWS File 1520005 (P-02092024-063/City of Wolfforth)
TCEQ Region No. 2 Office - Lubbock