

Control Number: 49312



Item Number: 30

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DOCKET NO. 49312

APPLICATION OF QUADVEST, L.P. TO § PUBLIC UTILITY COMMISSION AMEND A CERTIFICATE OF § CONVENIENCE IN MONTGOMERY § OF TEXAS

Enclosed is the TCEQ underground approval.

<u> Woette McNellie</u>

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Jon Niermann, Chairman Emily Lindley, Commissioner Bobby Janecka, Commissioner Toby Baker, Executive Director



PWS_1700897_CO_20191028_Plan Ltr

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution October 28, 2019

Mr. James A. Lott, II, P.E. Manhard Consulting 2445 Technology Forest Boulevard, Suite 200 The Woodlands, Texas 77380

Re: Lakewood Trails - Public Water System ID No. 1700897
Proposed Distribution System Improvements
Engineer Contact Telephone: (832) 823-2252
Plan Review Log No. P-08292019-175
Montgomery County, Texas

CN602944746; RN110757226

Dear Mr. Lott:

On August 29, 2019, the Texas Commission on Environmental Quality (TCEQ) received planning material with your letter dated August 27, 2019 for the proposed distribution system improvements. 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. 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.
- 2. The contractor shall disinfect the new waterlines in accordance with American Water Works Association (AWWA) Standard C-651-14 or most recent, then flush and sample the lines before being placed into service. 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 [§290.44(f)(3).

The submittal consisted of 31 sheets of engineering drawings and technical specifications.

The approved project consists of:

- Approximately 5,122 linear feet of 8-inch, AWWA Standard C900, dimension ratio 18, polyvinyl chloride pipe; and,
- Various valves, fittings, and appurtenances.

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

P.O. Box 13087 • Austin, Texas 78711-3087 • 512-239-1000 • tceq.texas.gov

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The Lakewood Trails public water supply system provides water treatment.

The project is located northwest from the intersection of Farm-To-Market Road 1485 and Tucker Road in Montgomery County, Texas.

An appointed engineer must notify the TCEQ's Region 12 Office in Houston at (713) 767-3500 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-08292019-175 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 - <u>Rules and Regulations for Public Water Systems</u> from this site.

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If you have any questions concerning this letter or need further assistance, please contact Ms. Fatima Selami at (512) 239-5259 or by email at Fatima. Selami@tceq.texas.gov. If you are unable to contact Ms. Selami, please contact another member of the Plan Review Team at (512) 239-4691 or by correspondence at the following:

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

Sincerely, c

David T. Smith, P.E. Plan Review Team

Plan and Technical Review Section

Water Supply Division

Texas Commission on Environmental Quality

Vera Poe, P.E., Team Leader

Plan Review Team

Plan and Technical Review Section

Water Supply Division

Texas Commission on Environmental Quality

VP/DTS/fs/SS

cc: Lakewood Trails, Attn: Mr. Simon O. Sequeria, President, P.O. Box 409, Tomball, TX 77377-0409

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TCEQ Central Records PWS File 1700897 (Lakewood Trails/P-08292019-175) TCEQ Region No. 12 Office - Houston TCEQ PWSINVEN, MC-155