



Control Number: 50271



Item Number: 17

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September 14, 2020

Via Interchange Filer and Email: CentralRecords@puc.texas.gov

Public Utility Commission of Texas
Attention: Filing Clerk
1701 N. Congress Avenue
PO Box 13326
Austin, Texas 78711-3326

**Re: TCEQ Plans and Specifications Approval Letter Supplemental Filing
Docket No. 50271
Application to Amend Water and Sewer CCNs
City of Midland
Water CCN 10221 and Sewer CCN 20083**

Dear Sir / Madam:

Per the PUC Interoffice Memorandum from Jolie Mathis, Utility Engineering Specialist, to Rashmin Asher, Attorney, dated January 17, 2020, Technical Review paragraph, the Texas Commission on Environmental Quality (TCEQ) approval letter for the plans and specifications for this project is provided as a supplemental filing. This letter serves as submittal cover letter for the supplemental application content, as requested. The attached TCEQ letter is dated December 10, 2019 with Plan Review Log No. P-10072019-035. Please feel free to contact me with any questions or comments via telephone at on my cell while teleworking at (817) 694-8382, at the office at (325) 698-5560, via email at luci.dunn@e-ht.com, or in writing at the Abilene Office address listed below.

Sincerely,

Enprotec / Hibbs and Todd, Inc.

Luci Dunn, P.E.
Senior Project Manager

LD/jd
Attachment TCEQ Plans and Specification Approval Letter, dated December 10, 2019

c: Project File 7358 P:\Projects\Midland\7358 CCN Expansion\Correspondence\PUC P-S transmittal.docx

Environmental, Civil & Geotechnical Engineers

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Abilene, Texas 79604
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PE Firm Registration No. 1151
PG Firm Registration No. 50103
RPLS Firm Registration No. 10011900

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

PWS_1650001_CO_20191210_Plan Ltr

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

December 10, 2019

Mr. Joseph T. Mangrem, P.E.
Enprotec, Hibbs, and Todd, Inc.
402 Cedar Street
Abilene, TX 79601

Re: City of Midland Water Purification Plant - Public Water System ID No. 1650001
Proposed Transfer Pump Station, 2 MG Elevated Storage Tank (EST), and Distribution
Modifications
Engineer Contact Telephone: (325) 698-5560
Plan Review Log No. P-10072019-035
Midland County, Texas

CN: 600246813; RN: 101384899

Dear Mr. Mangrem:

On October 7, 2019, the Texas Commission on Environmental Quality (TCEQ) received planning material with your letter dated October 4, 2019 for the proposed transfer pump station, 2 MG EST, and distribution modifications. 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):

Please note that TCEQ reviews "Ready for Construction Drawings" only. The drawings were stamped "Regulatory Compliance Review Only, Not intended for Construction". Submittal of drawings not ready for construction may lead to delays or "Unable to Approve". In the future, only submit "Ready for Construction Drawings" only.

The submittal consisted of 97 sheets of engineering drawings and technical specifications. The approved project consists of:

Pump Station:

- Three (3) 3,000 gallons per minute vertical turbine pumps; and,
- Various yard piping, valves, fittings, and appurtenances.

Transmission line:

- 49,054 linear feet (lf) of 24-inch, AWWA Standard C-900, Polyvinyl Chloride (PVC) pipe;
- 17,726 lf of 30-inch, AWWA Standard C-900, PVC pipe; and
- Various valves, fittings, and appurtenances.

Alternate

- 49,054 linear feet (lf) of 24-inch, AWWA Standard C-151, Ductile Iron (DI) pipe;
- 17,726 lf of 30-inch, AWWA Standard C-151, DI pipe; and,
- Various valves, fittings, and appurtenances.

EST:

- One (1) 2 MG, AWWA Standard D107-10, elevated storage tank (EST); and,
- Various yard piping, 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.

The City of Midland Water Purification Plant public water supply system provides water treatment.

The location of the project sections:

- **Pump Station:**
5000 Midland Drive, in Midland County, Texas;
- **EST:**
along Texas State Highway 349 in Midland County, Texas; and,
- **Transmission line:**
northwest of the intersection of Midland Drive and Bluebird Lane, in Midland County, Texas.

An appointed engineer must notify the TCEQ's Region 7 Office in Midland at (432) 570-1359 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-10072019-035** 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.

Mr. Joseph T. Mangrem, P.E.
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December 10, 2019

If you have any questions concerning this letter or need further assistance, please contact Mr. Craig A. Stowell at (512) 239-4633 or by email at craig.stowell@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,



Craig A. Stowell, 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/CAS/sg

cc: City of Midland Water Purification Plant, Attn: The Honorable Jerry Morales, Mayor,
P.O. Box 1152, Midland, TX 79702-1152