



Control Number: 43255



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Wet Rock Groundwater Services, L.L.C.

Groundwater Specialists

TBPG Firm No: 50038

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PUBLIC UTILITY COMMISSION
FILING CLERK

December 5, 2014

Public Utility Commission
Water Utilities Division
1701 N. Congress Avenue
P. O. Box 13326
Austin, Texas 78711-3326

**Re: Application from NLP Summit Springs, LLC to Obtain a New Water Certificate of Convenience and Necessity – TCEQ
Docket No. 43255 (Application No. 37914-C)**

CN: pending; RN: pending (NLP Summit Springs, LLC - Applicant)

Dear Ms. Lisa Fuentes:

Please find an enclosed letter from the Texas Commission on Environmental Quality (TCEQ) conditionally approving the waterlines for the NLP Summit Springs, LLC public water system (Attachment 1). The heading of the letter was mistakenly labeled Rio Ancho Subdivision by the TCEQ. Mr. Marcus Horner, P.E. at SK Nelson Engineering followed up with the TCEQ and was able to confirm the approval is for the Summit Springs Subdivision.

I appreciate all of your help with the application process, please let me know if you have any questions or need additional information. Please call me at 512-906-6291 if you have any questions or require additional information.

Respectfully submitted,
Wet Rock Groundwater Services, L.L.C.

Bryan Boyd
Senior Hydrogeologist

ENCL.
CC: Mr. Davy Roberts

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Attachment 1

Water Line Approval Letter from TCEQ

Bryan W. Shaw, Ph.D., P.E., *Chairman*
Toby Baker, *Commissioner*
Zak Covar, *Commissioner*
Richard A. Hyde, P.E., *Executive Director*

PWS_0270141_CO_20141119_Plan Ltr

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

November 19, 2014

Mr. Marcus W. Horner, P.E.
SK Nelson Engineering
320 Southland Drive
Burnet, TX 78611-9792

Re: Rio Ancho Subdivision - Public Water System ID No. 0270141
Proposed Summit Springs Ranch Subdivision Waterline Improvements
Engineer Contact Telephone: (512) 553-3366
Plan Review Log No. P-09222014-176
Burnet County, Texas

CN602787509; RN106081631

Dear Mr. Horner:

On September 22, 2014, the Texas Commission on Environmental Quality (TCEQ) received planning material with your letter dated September 18, 2014 for the proposed Summit Springs Ranch Subdivision waterline improvements. Based on our review, 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. The hydrostatic leakage rate for polyvinyl chloride (PVC) pipe and appurtenances shall not exceed the amount allowed or recommended by formulas in American Water Works Association (AWWA) Standard C605, as required in 30 TAC §290.44(a)(5). Please ensure that the formula for this calculation is correct and in use;

$$Q = \frac{LD\sqrt{P}}{148,000}$$

Where:

- Q = the quantity of makeup water, in gallons per hour;
- L = the length of the pipe section being tested, in feet;
- D = the nominal diameter of the pipe, in inches; and
- P = the average test pressure during the hydrostatic test, in psi.

2. Projects constructed on or after January 4, 2014 must comply with changes to the Safe Drinking Water Act that reduce the maximum allowable lead content of pipes, pipe fittings, plumbing fittings, and fixtures to 0.25 percent.

The submittal consisted of 42 sheets of engineering drawings and technical specifications. The approved project consists of:

- Approximately 33,323 linear feet (lf) of 8-inch AWWA Standard C900, Dimension Ratio (DR)-18, PVC waterline;
- Approximately 2,432 lf of 6-inch AWWA Standard C900, DR-18, PVC waterline; 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.

The Rio Ancho Subdivision public water supply system provides water treatment.

The project is located approximately two miles southeast of the intersection of State Highway 71 and County Road 401 in Burnet County, Texas.

An appointed engineer must notify the TCEQ's Region 11 Office in Austin at (512) 239-2929 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 work has been completed essentially according to the plans and change orders on file with the commission as required in 30 TAC §290.39(h)(3).

Please refer to the Utilities Technical Review Team's Log No. P-09222014-176 in all correspondence for this project. This will help complete our review and prevent it from being considered a new project.

Please complete a copy of the most current Public Water System Plan Review Submittal form for any future submittal 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 our website at the address shown below.

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

Mr. Marcus W. Horner, P.E.
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November 19, 2014

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

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

You can download most of the well construction checklists and 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. Alex Latham at (512) 239-1490 or by email at alex.latham@tceq.texas.gov or by correspondence at the following address:

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

Sincerely,



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



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

CAS/agl/an

cc: Rio Ancho Subdivision, Attn: Mr. Scot W. Foltz, 1106 Clayton Lane, Suite 400W,
Austin, TX 78723-2476