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TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

FUNC CLERK

Protecting Texas by Reducing and Preventing Pollution

September 28, 2017

Mr. Robert M. Viera, P.E. LNV Engineering, Inc. 801 Navigation, Suite 300 Corpus Christi, TX 78408-2600

Re: Cyndie Park 2 WSC - Public Water System ID № 1780050
Proposed Water Line Improvements
Engineer Contact Telephone: (361) 883-1984
Plan Review Log № P-08012017-004
Texas Department of Agriculture (TDA) Project № 7214085
Nueces County, Texas

CN600693691; RN101261410

Dear Mr. Viera:

On August 1, 2017, the Texas Commission on Environmental Quality (TCEQ) received planning material with your letter dated July 31, 2017 for the proposed Water Line 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 approved for construction.

The submittal consisted of 29 sheets of engineering drawings and technical specifications. The approved project consists of:

- Approximately 22,291 linear feet of 4-inch polyvinyl chloride, American Water Works Association Standard C900-16, dimension ratio 18 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.

The Cyndie Park 2 WSC public water supply system provides water treatment.

The project runs along Farm-to-Market 1833 between Cindy Lane to Farm-to-Market 666, and down Farm-to-Market 666 to War Bonnet Road in the City of Robstown, Nueces County, Texas.

An appointed engineer must notify the TCEQ's Region 14 Office in Corpus Christi at (361) 825-3100 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).

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

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Please refer to the Plan Review Team's Log № P-08012017-004 in all correspondence for this project.

Please Note for Future Submittals: In order to determine if a new source of water or a new treatment process results in corrosive or aggressive finished water that may endanger human health, we are requesting additional sampling and analysis of lead, alkalinity (as calcium carbonate), calcium (as calcium carbonate) and sodium in addition to the required chemical test results for public water system new sources. We are requiring these additional sampling results as listed in our currently revised checklists (Public Well Completion Data Checklist for Interim Use – Step 2 and Membrane Use Checklist – Step 2) which can be found on TCEQ's website at the following address:

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

Please include these additional sampling results in well completion submittals, membrane use submittals, and other treatment process submittals.

New surface water sources will need to also include lead, total dissolved solids, pH, alkalinity (as calcium carbonate), chloride, sulfate, calcium (as calcium carbonate) and sodium with the analysis required in 30 TAC Section 290.41(e)(1)(F).

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.tceg.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</u> Water Systems from this site.

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If you have any questions concerning this letter or need further assistance, please contact Mr. Alan Wong at (512) 239-4648 or by email at Alan.Wong@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,

Robert W. Sims, P.E. Plan Review Team

Plan and Technical Review Section

det W. Sim

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/RWS/aw/kp

cc: Cyndie Park 2 WSC, Attn: Ms. Diana Leyba, 4623 Cindy Lane, Robstown, TX 78380-5262