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TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

April 9, 2021

Mr. Scott Osburn, Public Works Director
City of Killeen
P.O. Box 1329
Killeen, TX 76540-1329

Re: Bell County WCID 1 - Public Water System ID No. 0140016
Stillhouse Surface Water Treatment Plant (SWTP) TP No. 411960 - Step 2 Use
Plan Review Log No P-04062021-042
Reference Log No. P-01152021-078
Bell County, Texas

Dear Mr. Osborn:

On January 15, 2021, the Texas Commission on Environmental Quality (TCEQ) received planning material from Bell County WCID for the Stillhouse SWTP. Based on our review of the information submitted, the constructed surface water treatment plant is approved for use as stated in our revised letter dated April 9, 2021 (Ref. Log No. P-01152021-078) of plan review letter to Bell County WCID 1 (copy enclosed). This approval to use represents a new source of water for the City of Killeen. As such the following condition will be required for the City for Killeen:

This submittal constitutes notification of the addition of a new treatment as required by 30 TAC §290.117(i)(9)(B). In accordance with 30 TAC §290.117(d)(2)(E) systems that change treatment or have the addition or deletion of a source of water may be required by the TCEQ to conduct additional monitoring to ensure that the system maintains minimal levels of corrosion. Based upon this addition of a new source, the TCEQ is removing any previous approvals for reduced Lead and Copper Rule monitoring frequency and requiring your system to return to routine sampling for two consecutive six-month periods. The new two consecutive six-month sampling schedule will be changed to the next viable sampling period by a TCEQ lead and copper program coordinator. If you have any questions or concerns about the new sampling schedule, please contact the lead and copper program at 512-239-4691.

Required monitoring for your system is:

- a) **Routine Tap Sampling:** Lead and copper tap sampling during two consecutive six-month periods [290.117(c)(2)(A)(ii)].
- b) **Water Quality Parameter Sampling:** Water quality parameters (WQPs) monitoring at the frequency and locations in the following table and during the same timeframe as the two consecutive 6-month lead and copper tap sampling noted above.

| WQP List | Location | Frequency |
|--|---|-----------|
| <ul style="list-style-type: none"> • pH • Total Alkalinity (as CaCO₃) • Calcium • Calcium (as CaCO₃) • Chloride • Iron • Manganese • Sodium • Sulfate • Conductivity • TDS • Temperature • Orthophosphate or Silica | Routine number of distribution sites and all entry points | Quarterly |

Note: Orthophosphate (measured as phosphate-phosphorous (PO₄-P)) must be measured only when an inhibitor containing a phosphate compound is used; inhibitors that contain phosphate include orthophosphate and polyphosphate. Silica must be measured only when an inhibitor containing silicate compound is used.

After successful monitoring with no Action Levels Exceedances you will eligible to have a reduced monitoring schedule again if new sources or new treatment are not added.

As stated above, WQPs will be required for all entry points and distributions sites during four quarters during the two consecutive 6-month lead and copper tap sampling.

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If you have any questions concerning this letter or need further assistance, please contact Mr. Craig A. Stowell, P.E. 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/av

Enclosure: TCEQ Plan Review Revised Letter Dated April 9, 2021

cc: Bell County WCID 1, Attn: Mr. Robert M. Jacobs, President, 201 South 38th Street,
Killeen, TX 76543-4673

City of Killeen, Attn: The Honorable Jose L. Segarra, Mayor, P.O. Box 1329, Killeen,
Tx 76540-1329