



May 30, 2019

Mr. Jason Williams
Lead and Copper Program (MC-155)
Texas Commission on Environmental Quality
P.O. Box 13087
Austin, Texas 78711-3087

Re: Linkwood Estates (2200184) OCCT Designation

Dear Mr. Williams:

In response to the TCEQ letter dated July 31, 2018 and May 17, 2019, concerning the lead action level exceedance of 2018 for the above reference system, Aqua Texas respectively submits the following.

- The water quality analysis indicates a sufficiently high enough pH and total alkalinity. Increasing either would only cause other water quality issues.
- WQPs indicate all major corrosion indices are within the ideal ranges.
- Based on experience within other Aqua water systems and in accordance with US EPA guidance "Optimal Corrosion Control Treatment Evaluation Technical Recommendations for Primacy Agencies and Public Water Systems", if treatment is required the best option appears to be to add an orthophosphate corrosion inhibitor.
- The first six-month 2019 monitoring period appear to indicate 90 percentile level of 14 ppb.
- Following the 2018 exceedance Aqua Texas contacted the customers with elevated lead or copper levels. After discussion with customers, with the highest lead levels (LCR003 & LCR005) there were questions whether they followed proper sampling protocol. The 2019 first six month sampling results from LCR005 indicated a lead level below laboratory reporting levels but the customer at LCR003 did not sample.

Based on the above Aqua Texas recommending the addition of corrosion control treatment utilizing an orthophosphate corrosion inhibitor.

If you have questions or need additional information, you may contact me by phone at (512) 990-4400 ext. 56101 or by email at [REDACTED].

Sincerely,

A handwritten signature in blue ink, appearing to read "Scot W. Foltz".

Scot W. Foltz
Environmental Compliance Manager

cc: Mike Hernandez, Field Supervisor, Ft. Worth, Aqua Texas