Weekly Update Apalachicola City Water September 26, 2025

Progress:

Carbon dioxide (CO2) injection system installation and well maintenance work is set to resume on October 6th.

Aerator/scrubber shipment is still anticipated by mid-October.

City Water Sample Test Results:

- **Daily residual chlorine** (September 19th through 25th, 2025):
 - At the plant, levels ranged from 3.26 3.51 ppm.
 - o At the remote location, levels ranged from 0.24 0.46 ppm.
 - Residual chlorine is the amount of chlorine that remains in the water after treatment at the drinking water plant. Chlorine reacts with organic material and hydrogen sulfide as it travels down the water distribution system—so chlorine levels decrease with increased distance from the plant. This decrease is normal for every water treatment system. State regulations say that chlorine levels cannot be above 4 ppm, or below 0.20 ppm. Levels at or above 0.2 ppm indicate there is enough chlorine to kill bacteria.