Weekly Update Apalachicola City Water December 6th - December 12th, 2025

Progress:

Wells #5 and 6 are operational. Rehabilitation work on Well #7 is in progress.

City Water Sample Test Results

- Apalachicola city water quality test results meet state and federal drinking water standards.
- Daily residual chlorine*
 - o At the plant, levels ranged from 1.48 2.79 ppm.
 - At the remote location, levels ranged from 1.32 1.79 ppm.

• Monthly** Bacteria (total coliform and E-Coli)

Date Sampled	Location	Total Coliform Present?	E-Coli Present?
12/03/25	17th St. Blow off	No	No
12/03/25	Bay City	No	No
12/03/25	American Legion	No	No
12/03/25	219 Ellis Van Fleet St	No	No
12/03/25	Orman House	No	No
12/03/25	441 U.S. 98	No	No
12/09/25	Well # 6	No	No
12/09/25	Well # 7	No	No
12/10/25	Well #5	No	No

*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 above 4 ppm exceed the EPA Maximum Contaminant Level (MCL). Levels at or above 0.2 ppm indicate there is enough chlorine to kill bacteria.

"Wells 5, 6, and 7 are tested for bacteria monthly. The samples collected in the community rotate locations—Areas "A", "B", and "C". This month, Area C's six locations were sampled. Area "A" locations will be sampled next month, and so on.

NOTE: All drinking water test results for Apalachicola can be found on the Florida Department of Environmental Protection's OCULUS web page:

https://depedms.dep.state.fl.us/Oculus/servlet/hitlist?action=hitlist&searchResultParam=fromSearchResultPage