

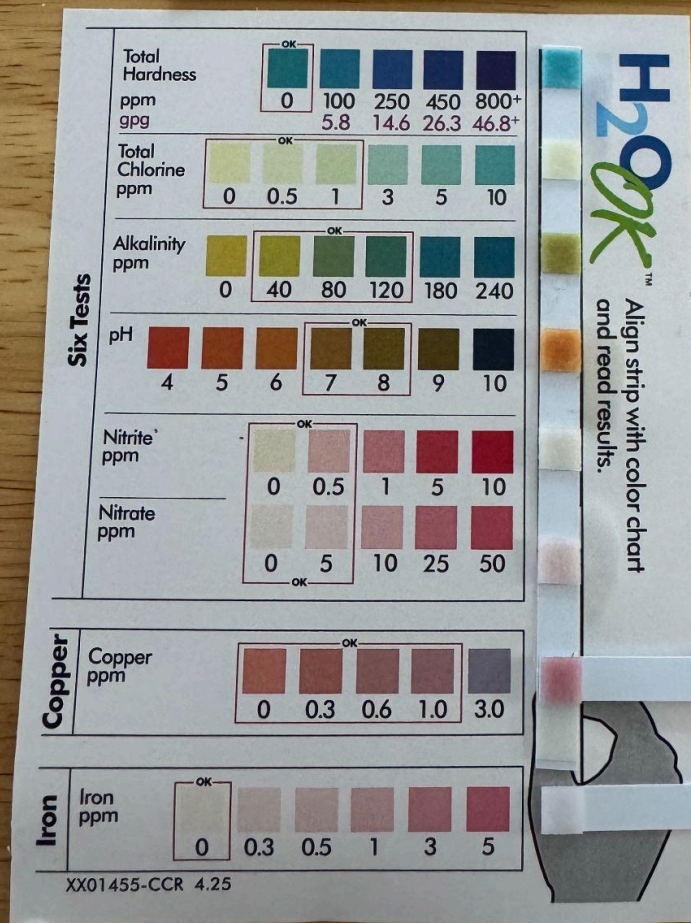
Spring: Plum Point

Date: Sample collected and tested August 2025

Source: Assumed source is the Hunt-Annaquatucket-Pettaquamscutt Sole Source Aquifer (HAP SSA, as indicated on sample label)

Tested by Lucas Marcouiller with a Home Depot Water Test Kit, for the public good and protection of local water sources.

HAP
SSA

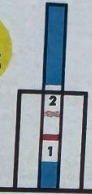
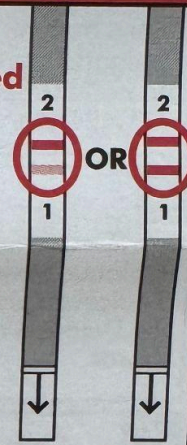


4

Wait 10 minutes. **Do not disturb****strip or vial** during this time.

Red lines will appear on the strip.

Remove test strip from vial and immediately read results, comparing to result chart below.

10
minutesRead the lead results. **Test lines will be red.****NOT DETECTED****Lead
NOT detected**BOTTOM line
(line #1)
is **DARKER**
than the
top line
(line #2)**OR**top line
(line #2) is
not visible**OR****DETECTED****Lead
WAS detected**TOP line
(line #2)
is **DARKER**
than the
bottom line
(line #1)**OR**both lines
are **equally**
dark**OR****If the test strip shows a DETECTED result, your
water sample may contain a toxic level of lead.**

Note: If no test lines appear on the test strip, the test did not run properly and the result is not valid. A faint line is a valid result.

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Coliform Bacteria Test

Sampling Procedure

- 1 Remove aerator screens, if possible. Wipe the entire water outlet area of the faucet and spigot with a solution of 1/8 teaspoon household bleach in 12 ounces tap water.
- 2 Run cold water from the cleaned tap for 5 minutes.

Test Procedure

- 1 Place the Bacteria test vial upright on a flat surface. Carefully open and twist off cap. **DO NOT** spill the powder.
- 2 Turn on tap to a very slow stream.
- 3 Fill vial to 5 mL line (1/2 inch below the top). **DO NOT OVERFILL.**
- 4 Replace the cap tightly. Shake the vial vigorously for 20 seconds.
- 5 Place the capped vial upright in a warm area (70-90° F). Leave undisturbed for **48 hours**.

- 6 After 48 hrs. observe the color of the liquid **without opening the vial**:

NEGATIVE RESULT

NO Bacteria Detected

Purple Color

POSITIVE RESULT

Bacteria WERE Detected

Yellow Color

Note: If the liquid turns yellow at any point before 48 hours, then the sample is **POSITIVE** for bacteria. If the liquid is still purple at the 48-hour mark, then the sample is **NEGATIVE**, even if the liquid turns yellow after the 48-hour mark.

Disposal: For positive results, add a small amount of bleach to the liquid before pouring into the toilet and then wash your hands thoroughly. Negative samples may be poured directly into the toilet.

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