

Taking Pooled Water Samples

Pooled or combined water samples are a cost-effective way to test the dental unit water quality coming out of your unit. In a single vial, collect a test from every active waterline in your unit (air-water syringe, high and low-speed handpieces, scalers, etc.). This will ensure you're sending the most accurate test and in return, your results will show the average bacteria count for all waterlines in that unit.



When to Test Your Dental Unit Waterlines:

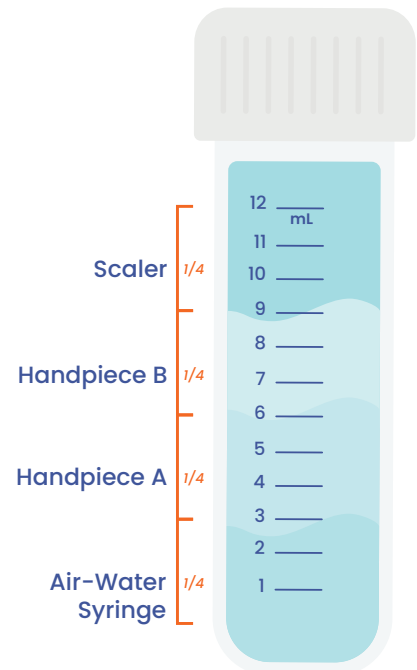
- Test your waterlines every month. Once passing results are consistent, test quarterly at a minimum.
- Test your waterlines after completing any remedial action to ensure effectiveness
- Test following any changes to your treatment protocol, equipment, source water, or plumbing.

1 Determine the number of active waterlines on your dental unit that you will sample.

2 Based on that number, sample an equal amount of water from each device into the sample vial. For example, if you have 4 waterlines, fill the vial with 4 equal parts from each waterline (or 1/4 of the vial for each waterline). See figure for example.

NOTE: Do not combine a sample from source water with samples from dental units / devices. Always test source water separately.

3 Screw the cap on tightly. On the submission form, circle **Pooled/Combined** under the Device Section on the corresponding row with the vial number.



Questions?