



STERISIL[®] *Safe, Simple, Sterisil*

WATERLINE IN THE NEWS

2015: MYCOBACTERIUM OUTBREAK (JONESBORO, GEORGIA)

20 pediatric patients were infected after undergoing a pulpotomy procedure. CDC identified the cause as contaminated dental unit water.

2016: MYCOBACTERIUM OUTBREAK (ORANGE COUNTY, CALIFORNIA)

73 pediatric patients were infected after undergoing a pulpotomy procedure. Orange County Health Authority identified above normal concentrations of microbes in the dental unit water.

2016: ENDOCARDITIS OUTBREAK (PARSIPPANY, NJ)

15 patients diagnosed with bacterial heart valve infections linked to substandard waterline infection control measures.

2018: WATERLINE WHISTLEBLOWER (CBS6 - RICHMOND, VA)

Pediatric patient's mother notifies the Virginia Department of Health Professions of negligent waterline infection control practices.



Above: Lymphadenitis caused by Mycobacterium infection



Right: Biofilm growth in a dental waterline



ALLEVIATE LIABILITY CONCERNS WITH THE LATEST TECHNOLOGY IN DENTAL WATERLINE COMPLIANCE **STERISIL[®] DENTAL WATER SYSTEMS**

- EPA and CDC compliant dental water on demand without tablets or daily additives
- Ultraviolet treatment capable of killing 99.99% of bacteria and viruses*
- Residual silver treatment is safe for continuous use with patients, staff, and equipment
- EPA registered to provide dental water effluent to ≤ 10 CFU/ml HPC purity
- Onboard dental water quality verification and validation

*Chevrefils, G., B.Ing, Caron, E., B.Sc., Wright, H., Sakamoto, G., Payment, P., Barbeau, B., & Cairns, B. (2006). UV Dose Required to Achieve Incremental Log Inactivation of Bacteria, Protozoa and Viruses. IUVA News.8, 1st ser., 38-45.

Visit us online to see why people choose Sterisil[®] waterline products.
719 622 7200 or online at Sterisil.com





AGENICS LABS AND STERISIL NOW PARTNERED

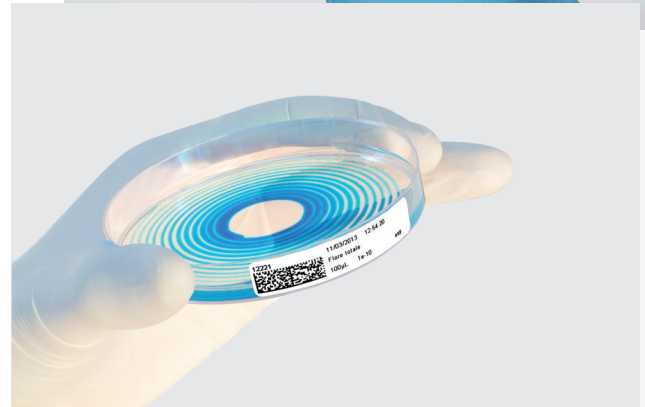
REVOLUTIONARY DENTAL WATERLINE TESTING

Water quality monitoring is a critical part of any treatment plan.

Liability protection and patient safety can only be assured by obtaining certified microbiological results that prove safe and compliant dental water.

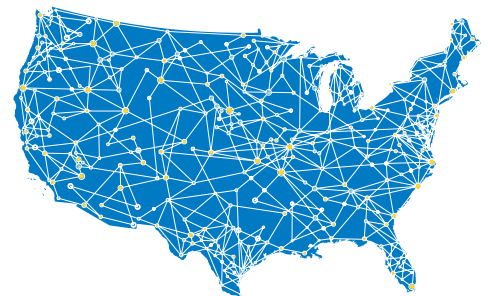
WHY TEST WITH AGENICS?

- **Automated spiral plating and dilution**
Provides accurate enumeration of bacteria whether the sample is bacteria-free or contains over one million colonies per milliliter.
- **Full traceability system**
Samples are dated, time-stamped and barcoded, followed by automatic diluting, plating, colony counting, data and digital image archiving.
- **98% accuracy with automated colony counting**
Agenics Labs eliminates the potential for misidentification of sample ownership; ensuring safe and reliable archived findings. The fully automated system guarantees extensive, traceable, and reliable results.



NATIONWIDE SUPPORT

Every Sterisil customer is backed by our nationwide network of dental waterline specialists. From Alaska to Miami, Los Angeles to Boston, to our headquarters in Colorado and everywhere in between, you can count on the expert team at Sterisil to provide effective, customer tailored solutions to suit all your dental water needs. For immediate technical support or customer service, our phone staff is available and ready to help.



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