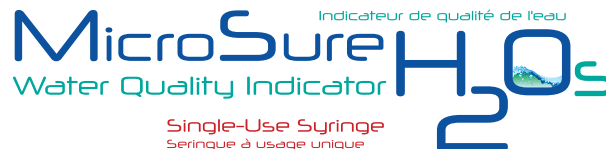


# Dental Unit Water Quality Assurance Re-Opening Protocols

AMRAK DUWL Water Quality Products Instructions for Use



**Before treating patients, confirm that each Dental Unit Water Line (DUWL), in each operatory, meets the CDC recommended  $\leq 500$  CFU's / mL of heterotrophic water bacteria.**

1. Follow your dental unit MIFU for 'return to work' protocol.
2. Purge all lines for 2-3 minutes.
3. Test each waterline with MicroSureH2O2 Water Quality Indicator
4. If your test reveals a bacterial count of  $>500$  CFUs, proceed to MicroSure Shock protocol.
5. Re-test all water lines with MicroSureH2O2 to ensure potable water in all dental units.
6. Document test results for accountability using our online reporting site:  
<http://www.duwltesting.com/microsure>

The CDC has confirmed that "Dental health care personnel and patients could be placed at risk of adverse health effects if water is not appropriately treated." **CDC recommendations:** [Click Here](#)

**MicroSureH2O2 MIFU for testing:** [Click Here](#)

**Watch MSH2O2 Demo Video –** [Click Here](#)

---

**IF A PASS OF  $\leq 500$  COLONY FORMING UNITS (CFU)/ML OF HETEROTROPHIC WATER BACTERIA  
IS ACHIEVED COMMENCE TREATING PATIENTS**

**Monitor water quality monthly until 3 consecutive passes have been achieved. Once 3 consecutive passes have been achieved test quarterly after that.**

**IF A FAIL OF  $>500$  COLONY FORMING UNITS (CFU)/ML OF HETEROTROPHIC WATER BACTERIA  
IS REPORTED, FOLLOW SHOCK AND RE-TEST PROTOCOLS BEFORE TREATING PATIENTS**

**Step #1: Repeat test - if chain of asepsis was compromised**

**Step #2: Shock - multiple treatments may be required**

**Step# 3: Re-test - until a pass is achieved**

or

**Step #4: Consult a service technician to inspect unit as it may be necessary to replace contaminated lines**

**MicroSure Shock MIFU'S:** [Click Here](#)

**AMRAK Healthcare Canada Water Quality Resources –** [Click Here](#)