

Natalie Lenser DDS

ProEdge Dental Water Lab Technicians approve the following results accurate and complete utilizing gold-standard testing and laboratory methods.

2V

Kelli Thimmes

## SAMPLES SUBMITTED

## LABORATORY TEST RESULTS (CFU/mL)

QNS = Quantity not sufficient (not enough water present in vile to complete testing) PASS/FAIL results are based on the  $\leq 500$  CFU/mL standard set by the CDC. RED = Immediate shock and retest. YELLOW = Immediate shock. GREEN = Continue treatment protocol. Learn more on the second page of this lab report. ProEdge Dental Water Labs flow cytometry testing method has been validated by an independent study conducted by the University of Colorado. For more info, visit [ProEdgeDental.com/Flo](http://ProEdgeDental.com/Flo)



#### QUESTIONS?

support@proedgedental.com | 888.843.3343 | ProEdgeDental.com

# R2A UNDERSTANDING YOUR REPORT

## You Have a Partner in Waterlines:

### Complimentary consultations

We know you didn't get into dentistry to clean waterlines, but we did. The ProEdge Team has been testing water, collecting data on treatment efficacy, and researching waterline maintenance for over 15 years. We can leverage that expertise to help you improve results quickly. Contact us for a complimentary consultation to answer questions & learn best practices.

Learn more at [ProEdgeDental.com/Consultations](https://ProEdgeDental.com/Consultations) ▶



## Aspects of the Report:




### CDC compliance

The CDC, ADA, and OSAP recommend dental practices ensure their dental unit water quality meet the standard set by the EPA for potable water (less than or equal to 500 CFU/mL). Your water compliance is measured against this standard. If your CFU/mL falls within the 500 or below ranges, the CDC classifies this level as acceptable for patient care and your line receives a **PASS**. If beyond 500 CFU/mL, your water sample receives a **FAIL**.

### Microbial count (CFU/mL)

In the water lab results section of your report, you can see the official microbial count in Colony Forming Units per milliliter (CFU/mL). A CFU is the direct microscopic cell count of viable bacterial cells. The lower the amount, the safer your water.

### Safety levels

-  : **0-200 CFU/mL** - Continue to regularly treat and monitor your water quality.
-  : **201-500 CFU/mL** - In this range, your water passes the CDC standard. However, due to bacteria's ability to colonize quickly, it is recommended that you shock within one week and then continue your regular treatment and testing protocol.
-  : **501 or Above CFU/mL** - These lines do not meet the CDC standard for dental unit water quality. These lines should be remediated as soon as possible. Shock your waterlines and retest to verify CDC standards are met. Continue to treat with a low-level antimicrobial product (like a tablet or straw) and contact The Team @ ProEdge for assistance.

*NOTE: If your source water fails, contact our team to help determine the best possible solution.*

## Testing Accuracy:

### R2A testing method

ProEdge Dental Water Labs is the most experienced dental water lab in the world. We utilize state of the art laboratory technology and proven scientific methods to ensure your test is completely reliable. Our test includes 3rd-party validated neutralization methods for precise microbial counts (learn more at [ProEdgeDental.com/Neutralization](https://ProEdgeDental.com/Neutralization)) and multiple tests per sample to cross-check each sample's accuracy. All results must be reviewed and certified by multiple laboratory professionals and remain 100% confidential.





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THEIR PROTECTION  
YOUR ASSURANCE

## WATER TEST SERVICE SUBMISSION FORM

FILL OUT FORM COMPLETELY EVERY TEST | FOLLOW TESTING INSTRUCTIONS CLOSELY

### Testing Practice Information:

Practice Name: Dr. Natalie Lenser Contact Person: Kellie Varni  
Practice Address: 3109 Coffee Rd Ste. B Contact Title/Position: RDA  
City, State & Zip: Modesto, CA 95355 Contact Email: drlenser@yahoo.com  
Phone: (209) 511-7283 Compliance Officer Email: Same as above

### Waterline Treatment Protocol Information (Select All That Apply):

**A. USING WATER BOTTLES:** ☒ Yes ☐ No

**B. SOURCE WATER:** (We fill our bottles from...)  
☐ Municipal / Tap Water ☐ Bottled Spring ☒ Bottled Distilled  
☐ Filter, Distiller, or R/O Unit (Brand: \_\_\_\_\_)

**C. SHOCK(S) USED:**  
☐ Diluted Bleach Solution ☐ Liquid Ultra (Pink Stuff) ☐ Citrisil Shock ☐ Never Shocked  
☒ Other: Crosslex liquid Date of Last Shock: 10/06/21

**D. DAILY TREATMENT USED:**  
**Tablets:** ☐ BluTab ☒ ICX ☐ Citrisil/Citrisil Blue ☐ Other: \_\_\_\_\_  
**Straws:** ☐ BluTube ☐ Hu-Friedy ☐ DentaPure ☐ Sterisil V2 ☐ Other: \_\_\_\_\_  
Straw/Cartridge Install Date: \_\_\_\_\_  
**Central Systems:** ☐ OSO Pure ☐ VistaClear ☐ Sterisil G4/G5 ☐ Other: \_\_\_\_\_

Received on  
OCT 19 2021  
by Raghu

### Test Sampling Information: What date did you take water samples?

FOR LAB USE ONLY	Vial Number	Operatory # or Name	Device(s) or Source Water	Additional Information
7	1	G OP	AW Syringe   Highspeed Handpiece   Slowspeed Handpiece   Scaler   Pooled/Combined   Source Water	Dr. Side   Asst. Side   N/A
8	2	B RC	AW Syringe   Highspeed Handpiece   Slowspeed Handpiece   Scaler   Pooled/Combined   Source Water	Dr. Side   Asst. Side   N/A
9	3	G RC	AW Syringe   Highspeed Handpiece   Slowspeed Handpiece   Scaler   Pooled/Combined   Source Water	Dr. Side   Asst. Side   N/A
10	4	B RC	AW Syringe   Highspeed Handpiece   Slowspeed Handpiece   Scaler   Pooled/Combined   Source Water	Dr. Side   Asst. Side   N/A
11	5	Y RC	AW Syringe   Highspeed Handpiece   Slowspeed Handpiece   Scaler   Pooled/Combined   Source Water	Dr. Side   Asst. Side   N/A
12	6	Y OP	AW Syringe   Highspeed Handpiece   Slowspeed Handpiece   Scaler   Pooled/Combined   Source Water	Dr. Side   Asst. Side   N/A
13	7	P OP	AW Syringe   Highspeed Handpiece   Slowspeed Handpiece   Scaler   Pooled/Combined   Source Water	Dr. Side   Asst. Side   N/A
	8		AW Syringe   Highspeed Handpiece   Slowspeed Handpiece   Scaler   Pooled/Combined   Source Water	Dr. Side   Asst. Side   N/A
	9		AW Syringe   Highspeed Handpiece   Slowspeed Handpiece   Scaler   Pooled/Combined   Source Water	Dr. Side   Asst. Side   N/A
	10		AW Syringe   Highspeed Handpiece   Slowspeed Handpiece   Scaler   Pooled/Combined   Source Water	Dr. Side   Asst. Side   N/A
	11		AW Syringe   Highspeed Handpiece   Slowspeed Handpiece   Scaler   Pooled/Combined   Source Water	Dr. Side   Asst. Side   N/A
	12		AW Syringe   Highspeed Handpiece   Slowspeed Handpiece   Scaler   Pooled/Combined   Source Water	Dr. Side   Asst. Side   N/A
	13		AW Syringe   Highspeed Handpiece   Slowspeed Handpiece   Scaler   Pooled/Combined   Source Water	Dr. Side   Asst. Side   N/A
	14		AW Syringe   Highspeed Handpiece   Slowspeed Handpiece   Scaler   Pooled/Combined   Source Water	Dr. Side   Asst. Side   N/A
	15		AW Syringe   Highspeed Handpiece   Slowspeed Handpiece   Scaler   Pooled/Combined   Source Water	Dr. Side   Asst. Side   N/A
	16		AW Syringe   Highspeed Handpiece   Slowspeed Handpiece   Scaler   Pooled/Combined   Source Water	Dr. Side   Asst. Side   N/A



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Questions?

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