



ProEdgeDental.com | 888.843.3343 | 7042 S Revere Pkwy #400, Centennial, CO 80112

# R2A DENTAL WATER SAFETY REPORT

Natalie Lenser DDS

<b>3109 Coffee Rd Ste B</b> Modesto, CA 95355	<b>Phone number</b> 209-571-7283	<b>Test date</b> 01/05/2024	<b>Report date</b> 01/12/2024
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ProEdge Dental Water Lab Technicians approve the following results accurate and complete utilizing gold-standard testing and laboratory methods.

  
Colton Knepp  
Quality Assurance








  
Lacey Favazzo  
Head of Lab

Waterline Treatment Info

<b>Source water</b> Bottled Distilled	<b>Shocks used</b> Liquid Ultra (Pink Stuff)	<b>Shock date</b> 01/02/2024	<b>Treatment used</b> ICX
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SAMPLES SUBMITTED

LABORATORY TEST RESULTS (CFU/mL)

ProEdge sample #	Operatory #	Sample source	CDC compliance	Microbial count	0	5-200	201-500	501-2,500	2,501-10,000	10,001-40,000	40,001-100,000	TNTC
432	Blue Open Bay	AW Syringe	Pass	0								
433	Yellow Open Bay	Hightspeed handpiece	Pass	0								
434	Green Open Bay	AW Syringe	Pass	0								
435	Brown Open Bay	AW Syringe	Pass	0								
436	Green Op	Hightspeed handpiece	Pass	0								
437	Yellow Op	AW Syringe	Pass	0								
438	Blue Op	AW Syringe	Pass	0								

QNS = Quantity not sufficient (not enough water present in vile to complete testing) PASS/FAIL results are based on the ≤ 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



# R2A UNDERSTANDING YOUR REPORT

## QUESTIONS?

support@proedgedental.com | 888.843.3343 | ProEdgeDental.com

## 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) 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.

# WATER TEST

SUBMISSION FORM  
FILL OUT FORM COMPLETELY EVERY TEST

432-438

## STEP 1: Practice Information

Practice Name: Natalie Lenser DDS.  
Practice Address: 3109 Coffee Rd. St. B  
City, State & Zip: Modesto, CA 95355  
Practice Number: (209) 571-7283

Contact Name: \_\_\_\_\_  
Contact Title/Position: \_\_\_\_\_  
Contact Email: \_\_\_\_\_  
Compliance Officer Email: \_\_\_\_\_

## STEP 2: Waterline Maintenance Information

Using Water Bottles?  Yes  No

Source Water:  Municipal/Tap Water  Bottled Spring  Bottled Distilled  Filter, Distiller, or R/O Unit  
Please specify: \_\_\_\_\_

Shock Used:  N/A  Diluted Bleach Solution  Liquid Ultra (Pink Stuff)  Citrisil Shock  Mint-A-Kleen  
 Other: \_\_\_\_\_  
Last Shock Date: 1/2/2024

Treatment Used:  N/A

Tablets:  BluTab  ICX  Citrisil  Other: \_\_\_\_\_

Straws:  BluTube  Sterisil V2  DentaPure  Other: \_\_\_\_\_

Central Systems:  VistaClear  Sterisil G4  Sterisil G5  Other: \_\_\_\_\_

Install Date: \_\_\_\_\_

RECEIVED ON  
JAN 05 2024  
By Stevie Paxen

## STEP 3: Test Sample Information

Sample Date: \_\_\_\_\_

For Lab Use Only	Vial Number	Operatory Name/#	(Circle One) Device Name, Pooled/Combined, or Source Water	Optional
432	1	BLUE OPEN BAY	AW Syringe   Highspeed Handpiece   Slowspeed Handpiece   Scaler   Pooled/Combined   Source Water	Dr. Side   Asst. Side
433	2	YELLOW OPEN BAY	AW Syringe   Highspeed Handpiece   Slowspeed Handpiece   Scaler   Pooled/Combined   Source Water	Dr. Side   Asst. Side
434	3	GREEN OPEN BAY	AW Syringe   Highspeed Handpiece   Slowspeed Handpiece   Scaler   Pooled/Combined   Source Water	Dr. Side   Asst. Side
435	4	BROWN OPEN BAY	AW Syringe   Highspeed Handpiece   Slowspeed Handpiece   Scaler   Pooled/Combined   Source Water	Dr. Side   Asst. Side
436	5	GREEN OP	AW Syringe   Highspeed Handpiece   Slowspeed Handpiece   Scaler   Pooled/Combined   Source Water	Dr. Side   Asst. Side
437	6	YELLOW OP	AW Syringe   Highspeed Handpiece   Slowspeed Handpiece   Scaler   Pooled/Combined   Source Water	Dr. Side   Asst. Side
438	7	BLUE OP	AW Syringe   Highspeed Handpiece   Slowspeed Handpiece   Scaler   Pooled/Combined   Source Water	Dr. Side   Asst. Side
	8		AW Syringe   Highspeed Handpiece   Slowspeed Handpiece   Scaler   Pooled/Combined   Source Water	Dr. Side   Asst. Side
	9		AW Syringe   Highspeed Handpiece   Slowspeed Handpiece   Scaler   Pooled/Combined   Source Water	Dr. Side   Asst. Side
	10		AW Syringe   Highspeed Handpiece   Slowspeed Handpiece   Scaler   Pooled/Combined   Source Water	Dr. Side   Asst. Side
	11		AW Syringe   Highspeed Handpiece   Slowspeed Handpiece   Scaler   Pooled/Combined   Source Water	Dr. Side   Asst. Side
	12		AW Syringe   Highspeed Handpiece   Slowspeed Handpiece   Scaler   Pooled/Combined   Source Water	Dr. Side   Asst. Side
	13		AW Syringe   Highspeed Handpiece   Slowspeed Handpiece   Scaler   Pooled/Combined   Source Water	Dr. Side   Asst. Side
	14		AW Syringe   Highspeed Handpiece   Slowspeed Handpiece   Scaler   Pooled/Combined   Source Water	Dr. Side   Asst. Side
	15		AW Syringe   Highspeed Handpiece   Slowspeed Handpiece   Scaler   Pooled/Combined   Source Water	Dr. Side   Asst. Side
	16		AW Syringe   Highspeed Handpiece   Slowspeed Handpiece   Scaler   Pooled/Combined   Source Water	Dr. Side   Asst. Side

R2A  
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