

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

## Natalie Lenser DDS

3109 Coffee Rd Ste B	Phone number	Test date	Report date		
Modesto, CA 95355	209-571-7283	06/20/2024	06/26/2024		

### Waterline Treatment Info

Source water	Shocks used	Shock date	Treatment used
Bottled Distilled	Liquid Ultra (Pink Stuff)	05/01/2024	ICX

# R2A DENTAL WATER SAFETY REPORT

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



Hillary Sindair Hillary Sinclair

Customer Delight

### 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
368	Blue Open Bay	AW Syringe	Pass	0								
369	Yellow Open Bay	AW Syringe	Pass	0								
370	Green Open Bay	Highspeed handpiece	Pass	0								
371	Brown Open Bay	AW Syringe	Pass	0								
372	Green Op Room	AW Syringe	Pass	0								
373	Yellow Op Room	Highspeed handpiece	Pass	0								
374	Purple Op Room	AW Syringe	Pass	0								

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



R2A UNDERSTANDING

QUESTIONS?

support@proedgedental.com | 888.843.3343 | ProEdgeDental.com

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.				
Aspects of the Report:	Learn more at ProEdgeDental.com/Consultations >				
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 <b>PASS</b> . If beyond 500 CFU/mL, your water sample receives a <b>FAIL</b> .				
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				

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.