EDGE ANALYTICAL

Burlington, WA *Corporate Laboratory (a)*
1620 S Walnut St - Burlington, WA 98233 - 800.755.9295 - 360.757.1400

Bellingham, WA *Microbiology (b)*
805 Orchard Dr Ste 4 - Bellingham, WA 98225 - 360.715.1212

Portland, OR *Microbiology/Chemistry (c)*
9725 SW Commerce Cr Ste A2 - Wilsonville, OR 97070 - 503.682.7802

Corvallis, OR *Microbiology/Chemistry (d)*
1100 NE Circle Blvd, Ste 130 - Corvallis, OR 97330 - 541.753.4946

Bend, OR *Microbiology (e)*
20332 Empire Blvd Ste 4 - Bend, OR 97701 - 541.639.8425

NELAP ACCREDITED TNI LABORATORY

Drinking Water Report

Client Name: Star Water Systems, Inc
250 Market Street
Lebanon, OR 97355

Reference Number: **22-30708**
Report Date: 9/20/22
Approved By: bj,rap
Authorized by:

Sarah P Miller
Lab Manager, Corvallis

Project: Latimer Well L145707
Field ID: Well Head
Sample Description: Lot B SE White Oak Rd. Corvallis
Sample Date: 9/13/22 15:45

Lab Number: OR100009-59657
Date Received: 9/14/22
Sampled By: Carter
Sampler Phone:

CAS Number	Analyte	Result	MCL	Pass^	Lab	QL	Units	Analyzed
Coli-To-t	TOTAL COLIFORM	**Absent**		Pass	d	P/A	per 100m	9/16/22
68583-22-2	E. Coli	**Absent**		Pass	d	Y/N	per 100m	9/16/22
14797-55-8	NITRATE-N	**ND**	10	Pass	d	1.0	mg/L	9/14/22
7440-38-2	ARSENIC	**ND**	0.010	Pass	a	0.001	mg/L	9/16/22

Notation:
MCL = Maximum Contaminant Level, maximum permissible level of a contaminant in water established by EPA; Federal Action Levels are 0.015 mg/L for Lead and 1.3 mg/L for Copper. Sodium has a recommended limit of 20 mg/L. A blank MCL value indicates a level is not currently established.
QL = Quantitation Limit is the lower calibration concentration.
ND = Not detected above the listed specified reporting limit (QL).
CAS Number = Chemical Abstract Service Number is an unique identifier of the chemical tested.
^ = 'PASS', indicates that the parameter tested meets EPA, State, or local jurisdiction MCL.
An * in front of the parameter name indicates it is not NELAP accredited but it is accredited through OR DEQ or USEPA Region 10.

These test results meet all the requirements of NELAC, unless otherwise stated in writing, and relate only to these samples.
If you have any questions concerning this report contact Lawrence Henderson at the above phone number.

FORM: ShortList.rpt

STAR WATER SYSTEMS, INC.

250 MARKET ST.
LEBANON, OR 97355
PH. 451-3298 FAX 259-3297

Well Flow Test Report

Report For: **Kyle Latimer**
PO Box 310
Lebanon, OR 97355

Test Date: **September 13, 2022**

Well Site: **SE White Oak Rd.**
LOT B / WELL ID L145707
Corvallis, OR

Requested By: **Kyle Latimer**

Location of Well on Property: **South end of property (more to the west, along south property line)**

Well type: **Drilled** Casing size: **6"** Casing is: **12** Inches **Above** Ground
Well depth if known: **89'** Sanitary seal: **Yes** Sanitary vent: **Yes**
Type of pump: **Submersible** HP: **1.5** Make: **Goulds** Model: **18GS15**
Was pump part of permanent system: **No**
Flow measuring equipment: **Bucket**
Water level measuring equipment: **Electronic probe**

Samples Collected: Coliform ☑ Nitrate ☑ Arsenic ☑ Lead ☐ General ☑
Other:

Test Time	Flow Rate GPM	Gallons Pumped	Water Level	Back Pressure	Comments
Start: 2:45	**24**	**0**	**12**	**45**	**Orange Water**
15 min.	**24**	**360**	**16**	**45**	**Clear Water**
30 min.	**24**	**720**	**17**	**45**	**Clear Water**
45 min.	**24**	**1080**	**18**	**45**	**Clear Water**
1 hour	**24**	**1440**	**18**	**45**	**Clear Water**
1 1/2 hours					
2 hours					
2 1/2 hours					
3 hours					
3 1/2 hours					
4 hours					

Total Gallons Pumped: **1440** Recovery After: **5** Min. To: **12** Feet

Comments:

THIS TEST DATA IS ACCURATE FOR THE DATE TAKEN. WE MAKE NO CLAIMS AS TO THE PERFORMANCE OF THIS WELL AT ANY OTHER TIME.

Data collected by: **cs**
Star Water Systems, Inc. CCB# 51054

STAR WATER SYSTEMS, INC.

250 MARKET ST.
LEBANON, OR 97355
PH. 451-3298 FAX 259-3297

" Customer Water analysis "

Date Received: 9-13-22 Received by: cs

Name: Kyle Latimer Phone #:

Address: SE White Oak Rd. LOT B City, State, Zip: Corvallis, OR

Sample Source: well head L145707 Customer Complaint:

RAW ☑

PH	7.5		
Hardness	12	GPG	
Iron	2.3	PPM	
T.D.S.	236	PPM	

Color: Clear ☑ Cloudy ☐ Colored ☐ Other:

Odor: None ☑ Musty ☐ Metallic ☐ Rotten Eggs ☐

Stain Color: Red ☐ Blue / Green ☐ Black / Brown ☐

Iron Bacteria: Non-visible ☐ Yes ☐

Notes:

FILTERED ☐

PH			
Hardness		GPG	
Iron		PPM	
T.D.S.		PPM	

Color: Clear ☐ Cloudy ☐ Colored ☐ Other:

Odor: None ☐ Musty ☐ Metallic ☐ Rotten Eggs ☐

Stain Color: Red ☐ Blue / Green ☐ Black / Brown ☐

Iron Bacteria: Non-visible ☐ Yes ☐

Notes:

PPM = parts per million
GPG = grains per gallon

Pump type & size: Tank type & size:

Recommendation:

Estimated Cost:

Analysis by: cs Date: 9-13-22 CCB# 51054