Public Health Division

Center for Health Protection, Drinking Water Services



Tina Kotek, Governor

August 28, 2025

Shiela LaPoint
slapoint@resonancewines.com
Resonance Wines - Carlton
12050 NE Meadow Lake Rd
Carlton, OR 97111

Letter sent via email only.

Re: Well #1 (YAMH59761), 3,000-gal tank, 2 pressure tanks, cartridge filtration & UV PR#102-2025

Resonance Wines – Carlton (PWS ID# <u>95768</u>) Conditional Approval

Dear Ms. LaPoint,

Thank you for your submittal to the Oregon Health Authority's Drinking Water Services (DWS) of plan review information for the water system (described below) for Resonance Wines – Carlton, which is licensed and regulated by the Oregon Dept. of Agriculture. On August 12, 2025 our office received a plan review fee of \$825 to accompany Well #1 (SRC-AA) well log (YAMH59761), system description, map and photos of the water system serving a winery, wine tasting room, guest house, and neighboring house.

The project includes a review of pre-existing facilities consisting of:

- o One well (YAMH59761 not an original well construction report)
- Two 86-gallon AMTROL model #WX-302 pressure tanks,
- One 3,000-gallon buried concrete tank, and
- One Viqua Model #D4 NSF-55 Class B UV unit (secondary treatment & not approved for total coliform or 4-log viral disinfection)
- One 1-µm cartridge filter (secondary treatment & not approved for pathogen removal)

Waterlines located on private property fall under local plumbing code and were not included in this review.

This project has been assigned plan review #102-2025 and can be tracked online at: https://yourwater.oregon.gov/planreview.php?pwsno=95768.

Located at 12050 NW Meadowlake Road in Carlton, Oregon, the tasting room was officially opened to the public on June 8, 2019, but was only recently activated as a new transient non-community (TNC) water system on August 1, 2025 as shown on our website at: https://yourwater.oregon.gov/inventory.php?pwsno=95768. This TNC classification is based on the system serving 4 connections, at different addresses, year-round, with an average daily population of 163 users, thirteen of which are employees.



Under OAR 333-061-0060(1)(b), submittals must be prepared by a Professional Engineer registered in Oregon, unless exempted by DWS. An exemption was granted for this submittal. Note that by utilizing this exemption, the water system takes full responsibility for the design of the project.

The well identified as SRC-AA (Well identification #L159201) is not approvable as a drinking water source for the following reasons:

- 1) Based upon the submitted information, well #1 (SRC-AA) was determined by our geologist, Tom Pattee, to <u>not</u> meet our construction standards. The construction of well #1 (SRC-AA) could not be verified without an original water well constructor's report or "well log". Although a well report was created and assigned ID# YAMH59761, this is not an original well construction report. YAMH59761 can be viewed online at:
 - https://apps.wrd.state.or.us/apps/gw/well_log/wl_details.aspx?wl_id=621475
- 2) Additionally, the submitted "Well and Waterline Easement with Maintenance Agreement" dated June 29, 2012, which is missing page 2 containing agreements #1 through #7, does not appear to meet ownership or easement requirements under OAR 333-061-0050(2)(a)(B), which states as follows:
 - (B) The area within 100 feet of the well shall be owned by the water supplier, or a perpetual restrictive easement shall be obtained by the water supplier for all land (with the exception of public rights-of-way) within 100 feet of the well. The easement shall be recorded with the county in which the well is located and with the recorded deed to the property. A certified true copy shall be filed with the Authority.

OAR 333-061-0050(2)(a)(B) can be viewed online at: https://www.oregon.gov/oha/PH/HEALTHYENVIRONMENTS/DRINKINGWATER/RULES/Documents/pwsrules.pdf#page=241

If the well remains connected as an unapproved source, monthly source assessment coliform monitoring should begin immediately due to the potential for contamination and high sensitivity to nearby land use practices.

Wells intended for public water system sources need to be constructed and have water rights as applicable for the intended use in accordance with:

- 1) Oregon Administrative Rule (OAR) 333-061-0050(2), viewable online at: https://www.oregon.gov/oha/PH/HEALTHYENVIRONMENTS/DRINKINGWATER/PL ANREVIEW/Documents/OAR-333-061-0050.pdf#page=2 and
- 2) Oregon Water Resources Department (OWRD) general standards for the construction and maintenance of water wells in Oregon as prescribed in OAR chapter 690, divisions 200 through 220, viewable online at: https://www.oregon.gov/owrd/Documents/Ch%20690%20Div%20200;%2020230206. pdf
- 3) Water right requirements administered by the Oregon Water Resources Dept (OWRD). Contact Joel Plahn (cc'd on this letter) for more information regarding water right requirements.

Joel Plahn District 22 Watermaster 503-508-2394 (cell) Joel.M.PLAHN@water.oregon.gov

Notwithstanding the well, the remainder of the system is granted Conditional Approval, which means that for Final Approval, the following five conditions will need to be met:

Note that the following conditions are required under our construction standards as indicated in the Oregon Administrative Rules (OAR) cited as follows:

333-061-0050(1) - general requirements (page 1) 333-061-0050(6)(a) – storage tanks (page 20)

333-061-0050(6)(b) - pressure tanks (page 21), and

333-061-0050(10) - disinfection of facilities (page 24)

Viewable online at:

https://www.oregon.gov/oha/PH/HEALTHYENVIRONMENTS/DRINKINGWATER/PL ANREVIEW/Documents/OAR-333-061-0050.pdf

Five conditions to be met for Final Approval:

OAR 333-061-0050(1) - General

 □ Materials in contact with well water are designed for potable water service and meet NSF Standard 61 (including the UV unit, cartridge filter & pressure tanks).

OAR 333-061-0050(6)(a) – Storage tanks

- 2. □ If the interior surface of the 3,000-gallon water storage tank has a protective coating, the coating shall meet the requirements of NSF Standard 61: Drinking Water System Components Health Effects or equivalent.
- 3. ☐ The 3,000-gallon tank is equipped with:
 - a) a watertight roof;
 - b) An access hatch to permit entry to the interior for cleaning and maintenance. When the access hatch is on the roof of the tank there shall be a curbing around the opening and a lockable watertight cover that overlaps the curbing;
 - c) An **internal ladder** of durable material if the only hatch is on the roof;
 - d) One or more screened vents shall be provided above the highest water level to permit circulation of air above the water in the tank and exclude insects, birds, and rodents;
 - e) A drain shall be provided at the lowest point in the bottom of the tank;
 - f) **An overflow** of sufficient diameter to handle the maximum flow into the tank shall be provided at or near the top of the sidewall.
 - g) The outlet ends of the drain and overflow shall be fitted with angle-flap valves or equivalent protection and shall discharge to a watercourse or storm drain capable of accommodating the flow with a vertical separation between the bottom of the pipe and top of the receiving body or structure;
 - h) A **siltstop** shall be provided at the outlet pipe;
 - i) Where a single inlet/outlet pipe is to remain and the tank floats on the system, provisions shall be made to insure an adequate exchange of water and to prevent degradation of the water quality and to assure disinfection levels are detectable throughout the distribution system;

j) A **fence or other method of vandal deterrence** shall be provided around the tank;

OAR 333-061-0050(6)(b) - Pressure Tanks

- 4. ☐ The pressure tanks shall be provided with:
 - a) a drain,
 - b) pressure gauge,
 - c) an air blow-off valve,
 - d) a means for adding air, and
 - e) pressure switches for controlling the operation of pump(s).

OAR 333-061-0050(10) – Disinfection of Facilities

5. □ New facilities such as a new well or existing facilities if modified are **disinfected**, **flushed**, **and tested** (coliform bacteria presence/absence test) following construction in conformance with OAR 333-061-0050(10).

As provided under OAR 333-061-0055 (end of page 26), Drinking Water Services may grant waivers from construction standards under some conditions (e.g., the absence of pressure tank bypass piping or an internal tank ladder). The construction standards waiver application is available as a fillable MS Word or a PDF document.

Until documentation showing how these conditions have been met and <u>Final</u> Approval has been granted, the system is not approved for use.

To close out this project and request final approval, please fill out the Project Final Approval request form and email it me at evan.e.hofeld@oha.oregon.gov along with any supplemental documentation showing how the above conditions have been met (be sure to reference Plan Review #102-2025 and public water system (PWS) ID #95768).

Supplemental documentation may include one or more of the following:

- ✓ Well log a new well.
- ✓ Laboratory test results for arsenic, nitrate, and coliform bacteria from the raw well water of a new well.
- ✓ Photos of the
 - o wellhead,
 - sample taps (pre- and post-treatment),
 - o yard piping showing the tank inlet/outlet piping,
 - tank hatch photos,
 - o etc.

✓ A description of how new facilities were disinfected, flushed, and tested (coliform bacteria presence/absence test results) following construction in conformance with OAR 333-061-0050(10).

You may also find it helpful to refer to this guidance for assistance with disinfection:

https://www.oregon.gov/oha/PH/HealthyEnvironments/DrinkingWater/Operations/Pages/shockchlorination.aspx.

Information contained on subsequent pages of this letter includes maps and photos of the water system along with:

- ✓ A general system description,
- ✓ Source information including:
 - An evaluation from our geologist for well #1 (SRC-AA),
 - Well and pressure tank descriptions and/or photos, and
 - o water quality test results,
- √ 3,000-gallon storage tank and pressure tank information, and
- ✓ Photos of secondary treatment (UV and cartridge filter)

If you have any questions, please feel free to email me at evan.e.hofeld@oha.oregon.gov or call me at 971-200-0288.

Sincerely,

Evan Hofeld, PE Regional Engineer

Drinking Water Services

CC: Sarah Schwab, Oregon Dept of Agriculture (ODA) – <u>Drinkingwater@oda.oregon.gov</u>
Wyatt Faulkner, ODA - <u>Wyatt.FAULKNER@oda.oregon.gov</u>
Melissa Wong, Yamhill County Public Health - <u>wongm@yamhillcounty.gov</u>
Tommy Laird, Oregon Water Resources Dept. - <u>Tommy.k.laird@water.oregon.gov</u>
Travis Kelly, Oregon Water Resources Dept. - <u>Travis.N.Kelly@water.oregon.gov</u>
Joel Plahn, Oregon Water Resources Dept. - <u>Joel.M.PLAHN@water.oregon.gov</u>

Description of facilites reviewed under Plan Review #102-2025

General water system description:

Resonance Wines – Carlton (https://resonancewines.com/) is classified as a transient non-community system, is licensed by the Oregon Dept of Agriculture and has been assigned public water system ID# 95768 as shown online at:

https://yourwater.oregon.gov/inventory.php?pwsno=95768

Located at 12050 NW Meadowlake Road in Carlton, Oregon (Yamhill County), the tasting room was officially opened to the public on June 8, 2019, but was only recently activated as a new transient non-community (TNC) water system on August 1, 2025. This TNC classification is based on the system serving 4 connections, at different addresses, year-



round, with an average daily population of 163 users, thirteen of which are employees.

Aerial Photo from https://resonancewines.com

The water system consists of:

- One well (<u>YAMH59761</u> not an original well construction report)
- Two 86-gallon AMTROL model #WX-302 pressure tanks,
- One 3,000-gallon buried concrete tank, and
- One Viqua Model #D4 NSF-55 Class B UV unit (secondary treatment & not approved for total coliform or 4-log viral disinfection)
- One 1-µm cartridge filter (secondary treatment & not approved for pathogen removal)



Additional Notes/Comments/Requests

Name: Resonance Wines LLC

Property Address: 12050 NW Meadow Lake Rd, Carlton, OR 97111

Ownership/Mailing address: Resonance Wines LLC, 12050 NW Meadow Lake Rd,

Carlton, OR 97111

Contact Information:
Name: Sheila LaPoint
Phone: 971-999-1604

Email: slapoint@resonancewines.com

Well Tag: L-159201 (YAMH 59761)

Project: This well is connected to an existing tasting room, guest house, neighboring house, and a winery. There is a 3,000-gallon storage tank located at the winery.

Population: The system will be considered a transient non-community. This classification is based on the system serving 4 connections, at different addresses, year-round, with an average daily population of 163 users, thirteen of which are employees.

Exemption: We would like to request an exemption from using an Oregon Certified Engineer to create our plans.

Land Use Compatibility Statement: see letter attached from Yamhill County dated June 9, 2017, for approval of land use as a tasting room.

Details & Specification: The well has a pitless adapter and is located within thick vegetation. The system has an 86-gallon Amtrol pressure tank model WX-302 in the pump house. The system also has an 86-gallon Amtrol pressure tank model WX-302, a Viqua Model #D4 UV unit, and a 1μ filter at the winery. There is a 3,000 gallon storage tank located outside of the winery that is pre-treatment. The well is near grape vines that are sprayed, but the application of the spray follows manufactures requirements and are all organic sprays, see attached list of products used.

Oregon Department of Agriculture						CROP - INPUT IN	VENTORY & REV
Market Access and Certification Programs						NOP 205.10	5, 205.201(a)(2)
Organic Certification Program		l					
	Inputs include, but are not limited to: pesticides, pheromones, fertilizers, detergents, cle						
OPERATION NAME							
CERTIFICATION YEAR	2024]				
		ufacturer ars on the SDS) Approved for Use in Organic Production By: Is this product currently being used? S (MMRI WSDA CDEA NOP)	Use/Function		Does this input contact		
Product Name (as it appears on the label)	Manufacturer (as it appears on the SDS)			(e.g. Fertiizer, Sanitizer, Adjuvant, etc.)	Location(s) used	organic product or	Is this input applied by a
						product contact surfaces	contractor?
						(containers, packing	(include contractor name
						tables, etc)?	(include contractor frame)
PER-97	Certis USA	OMRI		Pest	All sites	Yes, contacts vine/grapes	Results Partners LLC
Plantskydd (Powder Concentrate)	Tree World Plant Care Products Inc.	OMRI	no no	Repellent	All sites		Results Partners LLC
ProBlad Verde	SymAgro	OMRI	Yes	Fungicide	All sites	Yes, contacts vine/grapes	Results Partners LLC
Pure Spray Green	Petro-Canada	OMRI	no no	Fungicide	All sites	Yes, contacts vine/grapes	Results Partners LLC
Regalia Biofungicide		OMRI	Yes	Fungicide	All sites	Yes, contacts vine/grapes	Results Partners LLC
Serenade Opti	Bayer CropScience	OMRI	no	Fungicide	All sites	Yes, contacts vine/grapes	Results Partners LLC
Solubor usb-9853		OMRI	Yes	Micronutrient	All sites	Yes, contacts vine/grapes	Results Partners LLC
Stimplex	Acadian Seaplants		no	Fertilizer	All sites	Yes, contacts vine/grapes	Results Partners LLC
Venerate XC	Marrone Bio Innovations, Inc.	OMRI	no	Pest	All sites	Yes, contacts vine/grapes	Results Partners LLC
Vitiseal	Vitiseal International, LLc.	CCOF	no	Pest	All sites	Yes, contacts vine/grapes	Results Partners LLC
Biolink Anti Foam	Biolink	OMRI	no	Adjuvant	All sites	Yes, contacts vine/grapes	Results Partners LLC
Biolink 3-3-3	Biolink	WSDA	no	Fertilizer	All sites	Yes, contacts vine/grapes	Results Partners LLC
Howler	AgBiome Innovations Inc	OMRI	Yes	Fungicide	All Sites	Yes, contacts vine/grapes	Results Partners LLC
Theia	AgBiome Innovations Inc	OMRI	no	Fungicide	All Sites	Yes, contacts vine/grapes	Results Partners LLC
Kaligreen	OAT Agrio Co., Ltd.	OMRI	Yes	Fungicide	All Sites	Yes, contacts vine/grapes	Results Partners LLC
Stargus	Marrone Bio Innovations	OMRI	Yes	Fungicide	All Sites	Yes, contacts vine/grapes	Results Partners LLC
Enviro Calcium	NutriAg Ltd.	OMRI	Yes	Fertilizer	All Sites	Yes, contacts vine/grapes	Results Partners LLC

Well #1 Evaluation Results Received from OHA Geologist Tom Pattee on 8-19-25:

SRC-AA – Well #1 (L159201, YAMH59761 – not an original construction log):

As Built Well Construction Evaluation for Plan Review and/or Setback Waiver:
☐ Well/Spring meets current construction standards.
☐ WRD special construction standards, see well log or Comments.
Well/Spring construction does not meet construction standards.
Open to more than one aquifer
Seal info missing or unknown
☐ Seal not constructed properly (☐ Insufficient sealant volume ☐ Insufficient annular space) ☐ Susceptible construction, but grandfathered source. Consider for reconstruction if nitrate ≥ 5mg/L or
confirmed E. coli at source.
Susceptible well construction, not approved for use.
Comments: There is no construction log for this well. Therefore, Sensitivity Analysis results suggest that the well is highly sensitive to nearby land use practices. Since there are fecal contaminant sources within the Outreach Area and the construction is highly sensitive, the water quality from this well is considered susceptible
to fecal contamination. Therefore, monthly source assessment monitoring should be initiated very soon after
this well is placed into service.
Nature of Aquifer Evaluation:
Aquifer Nature: Confined aquifer Semi-confined aquifer Unconfined aquifer
Comments: There is no construction log for this well. Therefore the nature of the aquifer is unknown.

Reviewed by: Tom Pattee, R. G. Date: 08/19/2025



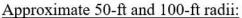






SRC-AA – Well #1 – <u>L159201</u> (<u>YAMH59761</u> - not an orignal construction log)

YAMH9761 is a well log assigned only for the application to assign a well tag #L159201 and is not an original construction log.



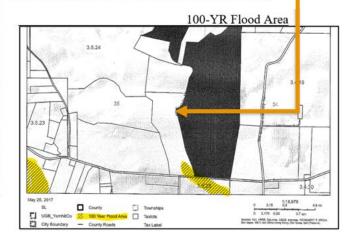






Approximate 500-ft radius:





Link to WRD Well Mapping Tool:

https://apps.wrd.state.or.us/apps/gw/well_log/wl_details.aspx?wl_id=621475

Link to GoogleMaps:

https://maps.app.goo.gl/NZJVStM2fWK74cKLA

Link to Well Location Map (PDF):

https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?Type=GeneratedMap&wl_id=6 21475

Link to Well "Log":

https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=YAMH&wl_nb r=59761

Latitude/Longitude
Latitude: 45.29665200
Longitude: -123.23837000
Horiz. Error: 50.00 ft.





Application for Well ID Number

RECEIVED Do not complete if the well already has a Well Identification Number. AUG 1 2025 OWRD 1. OWNER INFORMATION Current Owner Name (please print): Resonance Wines, LLC / Louis Jadot Estates LLC Mailing Address: 12050 NE Meadow Lake Rd City, State, Zip: Carlton, OR, 97111 SAME AS ABOVE In Care Of (C/O) Mail Well ID to: Name & Address: City, State, Zip: ___ II. WELL LOCATION INFORMATION (Please fill out as completely as possible) Township: 3S (North / South) Range: 5W (East / West) Section: 24 SE 1/4 of the NE 1/4 Tax Lot (usually last 3-5 numbers of Tax Map #): 1080 County Yamhill GP5 Coordinates: 45. 296652 -123. 238370 Street Address of Well, City: 12050 NE Meadow Lake Rd, Carlton If the property had a different street address in the past: III. GENERAL WELL INFORMATION (Please fill out as completely as possible, AND attach capy of Well Report, if available) Use of Well (domestic, irrigation, commercial, industrial, monitoring): Industrial and Domestic Date Well Constructed (or property built): Prior to 1981 Total Well Depth: 132 ft Casing Diameter: Owner at time the well was constructed (if known):___ Well Report # (if known): Other Information: Public Water Supply System ID# OR41 95768. Flow: 45 gal/min SUBMITTED BY (pieose print): Wyatt Faulkner PHONE: 971-375-8976 EMAIL &/or FAX: wyatt.faulkner@oda.oregon.gov To send the completed application, you may MAIL it to: Oregon Water Resources Dept. 725 Summer St NE, Suite A, Salem, Oregon 97301. Or EMAIL the completed PDF form to: Ladeena.K.Ashley@water.oregon.gov, or FAX it to: (503) 986-0902. Far Official Use Only by the Oregon Water Resources Department: Well Report Number: Well Identification #: Received Date: YAMH 59761 L-159201 8-1-2025 * NO ORIGINAL WELL CONSTRUCTION REPORT *

Last Update: 5-10-23

Well I.D. Number/2

WCC

Excerpts from Well and waterline easement and maintenance agreeement

WELL AND WATERLINE EASEMENT WITH MAINTENANCE AGREEMENT

WEST PARCEL

SHOWN'E 14918

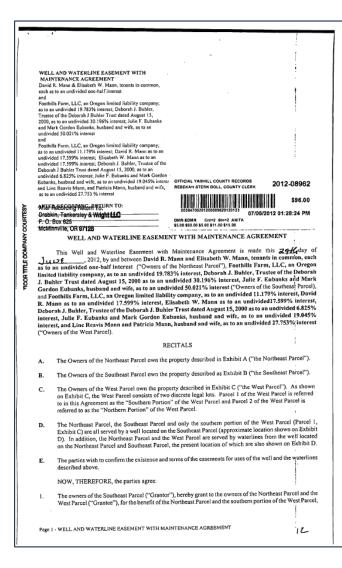
SHOWN'E



The Owners of the West Parcel own the property described in Exhibit C ("the West Parcel"). As shown on Exhibit C, the West Parcel consists of two discrete legal lots. Parcel 1 of the West Parcel is referred to in this Agreement as the "Southern Portion" of the West Parcel and Parcel 2 of the West Parcel is referred to as the "Northern Portion" of the West Parcel.

The Northeast Parcel, the Southeast Parcel and only the southern portion of the West Parcel (Parcel 1, Exhibit C) are all served by a well located on the Southeast Parcel (approximate location shown on Exhibit D). In addition, the Northeast Parcel and the West Parcel are served by waterlines from the well located on the Northeast Parcel and Southeast Parcel, the present location of which are also shown on Exhibit D.

Page 1



Page 3

- c. From that point of division to the point of use on the Northeast Parcel: the Northeast Parcel 100%.
- d. From the point of division to the point of use on the West Parcel: the Southern portion of the West
- e. As shown on Exhibit D, the waterline in the easement area is now only used to serve the Northeast Parcel and the West Parcel. The water use on the Southeast Parcel is served by a separate waterline. If, however, at any time, the Southeast Parcel uses a portion of the waterline serving one or both of the other two parcels, the maintenance of such jointly used portion of the waterline will be adjusted accordingly.
- 8. Notwithstanding the foregoing, should the well, pipeline, or related improvements be damaged more than ordinary wear and tear, the owner of the parcel causing the damage or whose agents, employees, invitees (or anyone else acting with the permission of or for the benefit of that party) shall bear the total cost of repairs necessitated by such damage.
- 9. The well and waterline shall be maintained at all times in a condition suitable for domestic water use.
- 10. If, in a situation not governed by provisions of preceding paragraphs, all parties desire at any time to further upgrade the quality and condition of all or a portion of the waterline or the well, the expenses shall be apportioned according to the maintenance formula specified above. If not all parties wish to upgrade the quality and conditions of all or a portion of the waterline or well after the party or parties destring to make the upgrade shall pay the entire expense of upgrading. Thereafter, the waterline and well shall be maintained in the upgraded condition according to the maintenance formula described above.
- 11. All repairs and maintenance shall be made promptly after the decision that such repairs and maintenance
- 12. Decisions as to excessive or disproportionate use of the water (see paragraph 1.b. above), the condition of the well or waterline at any given time, the necessity of repairs or maintenance work, the existence of disproportionate damage other than ordinary wear and tear and the cause of such damage, the length of time in which to make repairs and the decision as to who is to perform such repairs and maintenance, as well as questions of whether upgrades meet the standard detailed above, shall be as agreed by the owners of the parcels served by the well or by waterline in question, as the case may be. If the parties cannot agree within fourteen (14) days of the request by one party, the matter shall be submitted to binding arbitration pursuant to procedures of the Portland Arbitration Service or any other reputable arbitration service operating in the area, selected by the party initiating the arbitration. If, however, the matter is within the jurisdiction of the small chaims court, the parties will submit the matter to the Small Claims Department of the Yamhill County Circuit Court for resolution as a small claims case and no party shall request a jury trial in a case otherwise subject to the jurisdiction of the small claims court.
- 13. This Agreement shall run with the land and be binding upon the owners and owners' heirs, successors and

MARY LEIGHSON
NOTARY PURPL CRESSON
COMMISSION NO. 45504
MY COMMISSION DEPRES TERRUAY 11, 2015
Page 3 - WELL AND WATERLINE EASEMENT WITH MAINTENANCE AGREEMENT

Mary J. Deman NOTARY PUBLIC FOR 2-11 -15

Test Results



13035 SW Pacific Hwy

Tigard, OR 97223 Tel.: (503) 639-9311 Fax: (503) 684-1588

ANALYSIS REPORT

Reported: 08/04/2025 Received: 07/30/2025 Sampled By: Jeremy Morgan Work Order: 5211024

Project:

Project #: N/A PWSID #: 4195768

Sampling Location: 12050 NW Meadow Lake Rd. Sample Matrix: Drinking Water

12050 NW Meadow Lake Rd Ε Carlton OR, 97111

Resonance Wines

Attn: Sheila LaPointe

Phone: (971) 999-1604

Lab Number

Code Method MRL **EPA MCL** Analysis Date/ Time Units Result 5211024-01 Sample Name: Winery Electrical room Sampled: 7/30/25 12:00 Metals (Total) 08/01/25 17:38 A Arsenic 1005 EPA 200.8 mg/L ND 0.00100 0.01 Inorganics 07/30/25 15:25 A Nitrate as N 1040 EPA 300.0 ma/L 1.38 0.100 10

ND = None detected at the MRL MRL = Minimum Reporting Limit MCL = Maximum Contamination Limit

A = All procedures for this analysis are accredited in accordance with NELAP standards. Lab Accreditation No. OR-100013



ANALYSIS REPORT

Alexin Analytical Laboratories, Inc. 13035 SW Pacific Hwy Tigard, OR 97223 Tel.: (503) 639-9311 Fax: (503) 684-1588

Reported: 08/04/2025 Received: 7/30/25 13:29 Temp. on Receipt: 4.8 °C Sampled By: Jeremy Morgan Work Order: 5211024

Resonance Wines Attn: Sheila LaPointe

С

E

12050 NW Meadow Lake Rd Carlton OR, 97111

Project #: N/A

Phone: (971) 999-1604 PWSID #: 4195768 **Lab Number** 5211024-02 Sampled At: Winery B.R. Address: 12050 NW Meadow Lake Rd. Sample Matrix: Drinking Water Sampled: 7/30/25 12:05 Sample Type: Routine Method Result Analysis Begun / Ended Microbiological Analysis A Total Coliforms SM 9223B (colilert-18) 21st Ed. 7/30/25 15:00 7/31/25 11:20 Absent A E. coli SM 9223B (colilert-18) 21st Ed. 7/30/25 15:00 7/31/25 11:20 Absent 5211024-03 Sampled At: Pump House Address: 12050 NW Meadow Lake Rd. Sample Matrix: Drinking Water Sampled: 7/30/25 12:15 Sample Type: Assessment Method Result Analysis Begun / Ended Microbiological Analysis A Total Coliforms SM 9223B (colliert-18) 21st Ed. 7/30/25 15:00 7/31/25 11:20 A E. coli SM 9223B (colilert-18) 21st Ed. 7/30/25 15:00 7/31/25 11:20 Send results to DHS-DWP P.O. Box 14350, Portland, OR 97293-0350 A = All procedures for this analysis are accredited in accordance with NELAP standards. Lab Accreditation No. OR-100013

Well Pumphouse





Pressure tanks (2 identical tanks – one at the pumphouse and one at the winery)

Pumphouse AMTROL WX-302 Pressure Tank



Winery AMTROL WX-302 Pressure Tank







3,000-gallon tank











Viqua UV Unit Model #D4 Premium



20" OPAQUE 1-micron filter





Land Use Review

Yamhill County

DEPARTMENT OF PLANNING AND DEVELOPMENT

525 NE 4th STREET • McMINNVILLE, OREGON 97128
ac:(503) 434-7516 • Fax:(503)434-7544 • TTY: (800) 735-2900 • Internet Address: http://www.co.yamhill.or.us/planning

June 9, 2017

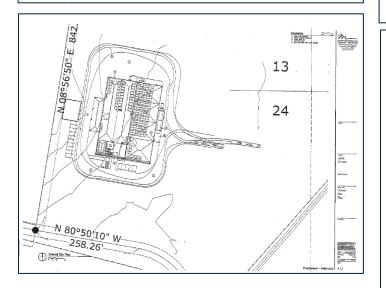
Laurent Montalieu PO Box 760 Yamhill, OR 97148

Re: Docket SDR-11-17, Tax Lot 3513-1100, 3419-1080 and 1090

Dear Mr. Montalieu:

In regards to your site design review to allow construction of a new winery with a tasting room on a parcel that has at least 40 acres of vineyard planted, planning staff has reviewed your application and finds that it complies with the requirements of the Yamhill County Zoning Ordinance. Your application for site design review is tentatively approved subject to the following conditions:

- The development shall substantially conform to the site maps submitted with this application (see enclosure labeled "Overall Site Plan") and the facility shall be a minimum of 100 feet from all property
- 2. The winery may produce at least 50,000 gallons of wine annually.
- 3. Prior to operation, all permits required by Yamhill County for building construction, septie, and electrical installation shall be obtained for construction of the winery and tasting room.
- 4. The applicant shall obtain all permits required by the Department of Environmental Quality (DEQ), the Oregon Liquor Control Commission (OLCC), the Oregon Department of Agriculture (ODA)
- Parking which indicates one car per 100 square feet of floor area in the tasting room plus one space for each employee on maximum working shift for both the winery and tasting room shall be established and permanently maintained as long as the facility is operating.
- Prior to issuance of building permits, the water supply and access will be required to meet the Carlton Rural Fire Department standards.
- 7. Prior to issuance of building permits for the proposed winery and tasting room, the applicant shall provide any required traffic information for the proposed development to the Public Works Department and obtain a statement from the Public Works Director, or his representative, that the proposed development complies with Ordinance 787.
- 8. In addition to producing and distributing wine, this winery may:
 - (a) Market and sell wine produced in conjunction with the winery
 - (b) Conduct operations that are directly related to the sale or marketing of wine



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produced in conjunction with the winery, including:

- (A) Wine tastings in a tasting room or other location on the premises occupied by
- (B) Wine club activities:
- (C) Winemaker luncheons and dinners, (D) Winery and vineyard tours;
- (E) Meetings or business activities with winery suppliers, distributors, wholesale customers and wine-industry members;
- (F) Winery staff activities;
- (G) Open house promotions of wine produced in conjunction with the winery:
- (H) Similar activities conducted for the primary purpose of promoting wine produced in conjunction with the winery.
- (c) Market and sell items directly related to the sale or promotion of wine produced in conjunction with the winery, the marketing and sale of which is incidental to on-site retail sale of wine, including food and beverages:

 (A) Required to be made available in conjunction with the consumption of wine
 - on the premises by the Liquor Control Act or rules adopted under the Liquor Control Act; or
 (B) Served in conjunction with an activity authorized by paragraph (b), (d) or (e)
 - of this subsection
- (d) Host charitable activities for which the winery does not charge a facility rental fee.
- 2. A winery may include on-site kitchen facilities licensed by the Oregon Health Authority under ORS 624.010 to 624.121 for the preparation of food and beverages described in subsection (2)(c) of this section. Food and beverage services authorized under subsection (2)(c) of this section may not utilize menu options or meal services that cause the kitchen facilities to function as a cafe or other dining establishment open to the public.
- 3. The gross income of the winery from the sale of incidental items or services provided pursuant to subsection (2)(c) to (e) of this section may not exceed 25 percent of the gross income from the on-site retail sale of wine produced in conjunction with the winery. The gross income of a winery does not include income received by third parties unaffiliated with the winery. At the request of a local government with land use jurisdiction over the site of a winery, the winery shall submit to the local government a written statement that is prepared by a mortified which is constructed artifact, the small statement that is prepared by a certified public accountant and certifies the compliance of the winery with this subsection for the previous tax year.
- "Agri-tourism or other commercial events" per subsection (2)(d) of ORS 215.452 are not authorized without additional approval. "Agri-tourism or other commercial events" include outdoor concerts for which admission is charged, educational, cultural, health or lifestyle events, facility rentals, celebratory gatherings and other events at which the promotion of wine produced in conjunction with the winery is a secondary purpose of the event.
- 10. The applicant shall install and permanently maintain landscaping according to the landscaping plan submitted with this application (see enclosure labeled "Planting Layout").
- 11. The outdoor artificial amplification of voice or music is not allowed.

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> Modification of any of the above conditions requires approval under Section 1101.02 of the Yamhill
> County Zoning Ordinance. Violation of any of the above conditions may result in revocation of the site design review permit with the process detailed in Sections 1101.06 and 1101.07 of the Yamhill County

> Please be advised that this approval is issued for one year, and expires unless substantial construction has taken place before that time. The Yamhill County Zoning Ordinance provides for appeal of any action or ruling of the Planning Director to the Board of Commissioners within fifteen (15) days of the decision on a proposed action. Anyone wishing to appeal the Director's decision must file an appeal form, together with a \$250.00 fee, with this Department no later than 5:00 p.m., June 26, 2017. If no appeal is filed, the Director's decision will be final and this letter will serve as your official notice of decision.

If you have any questions, please contact this office,

Kenneth P. Friday

Planning Director

Board of Commissioners Assessor Public Works Carlton Fire District Dept. of Agriculture