Public Health Division

Center for Health Protection, Drinking Water Services



Tina Kotek, Governor

August 28, 2025

Shiela LaPoint
slapoint@resonancewines.com
Découverte Vineyard
12050 NE Meadow Lake Rd
Carlton, OR 97111

Letter sent via email only.

Re: Well #1 (YAMH4625), pressure tank, cartridge filtration & UV

PR#103-2025

Découverte Vineyard (PWS ID# 95769)

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 Découverte Vineyard, 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 (YAMH4625), system description, map and photos of the water system serving the the "Résonance Tasting Salon" at the Découverte Vineyard.

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

- o One well (YAMH4625) adequately constructed into a confined aquifer,
- One 60-gallon Pentair Wellmate Model #WM-20WM "CPVC Drain" Pressure Tank (WQA certified to NSF Standard 61),
- One NSF-55 Class B Viqua Model #E4 UV unit (secondary treatment & not approved for total coliform or 4-log viral disinfection)
- One Pentair Big Blue 20-inch Opaque filter 1-inch NPT (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 #103-2025 and can be tracked online at: https://yourwater.oregon.gov/planreview.php?pwsno=95769.

Located at 17205 NE Archery Summit Rd in Dayton, Oregon, the "Résonance Tasting Salon" at the Découverte Vineyard was officially opened to the public April of 2013, 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=95769. This TNC classification is based on the system serving one connection, at the same address, year-round, with an average daily population of 50 users, two 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 (YAMH4625) was determined by our geologist, Tom Pattee, to be adequately constructed into a confined aquifer with low susceptibility to contamination from local land use practices. See the enclosed information for more details of Mr. Pattee's evaluation. The well log YAMH4625 can be viewed online at: https://apps.wrd.state.or.us/apps/gw/well-log/wl-details.aspx?wl-id=285054

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

- Oregon Administrative Rule (OAR) 333-061-0050(2), viewable online at: <u>https://www.oregon.gov/oha/PH/HEALTHYENVIRONMENTS/DRINKINGWATER/PLANREVIEW/Documents/OAR-333-061-0050.pdf#page=2</u> and
- 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 rights requirements administered by the Oregon Water Resources Dept (OWRD). Contact Joel Plahn (cc'd on this letter) for more information regarding water rights requirements.

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

The system is granted Conditional Approval, which means that <u>for Final Approval</u>, <u>the following four conditions will need to be met:</u>

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(2)(a) - groundwater sources (page 2)

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

OAR 333-061-0050(1) - General

1. □ Materials in contact with well water are designed for potable water service and meet NSF Standard 61 (e.g., cartridge filter).

OAR 333-061-0050(2)(a) - groundwater wells

- 2. □ The well must be constructed according to OAR 333-061-0050(2)(a) including:
 - a) The area within 100 feet of the well shall be owned by the Vineyard or a perpetual restrictive easement shall be obtained for all land (with the
 - exception of public rightsof-way) within 100-ft of the
 well. The easement shall
 be recorded with Yamhill
 County and with the
 recorded deed to the
 property. Copy of the
 easement shall be
 submitted to our office:
 - b) Hazard identified below are not allowed within the following setbacks →

The following sanitary hazards are not allowed within 100 feet of a well which serves a public water system unless waived by the Authority: any existing or proposed pit privy, subsurface sewage disposal drain field; cesspool; solid waste disposal site; pressure sewer line; buried fuel storage tank; animal yard, feedlot or animal waste storage; untreated storm water or gray water disposal; chemical (including solvents, pesticides and fertilizers) storage, usage or application; fuel transfer or storage; mineral resource extraction, vehicle or machinery maintenance or long term storage; junk/auto/scrap yard; cemetery; unapproved well; well that has not been properly abandoned or of unknown or suspect construction; source of pathogenic organisms or any other similar public health hazards. No gravity sewer line or septic tank shall be permitted within 50 feet of a well which serves a public water system. Clearances greater than indicated above shall be provided when it is determined by the Authority that the aquifer sensitivity and degree of hazard require a greater degree of protection. Above-ground fuel storage tanks provided for emergency water pumping equipment may be exempted from this requirement by the Authority provided that a secondary containment system is in place that will accommodate 110 percent of the fuel tank storage.

c) The above-ground well construction shall meet the following requirements:

The pump installation, piping arrangements, other appurtenances, and well house details at wells which serve as the source of supply for a public water system, shall meet the following requirements:

- (i) The line shaft bearings of turbine pumps shall be water-lubricated, except that bearings lubricated with non-toxic approved food-grade lubricants may be permitted in wells where water-lubricated bearings are not feasible due to depth to the water;
- (ii) Where turbine pumps are installed, the top of the casing shall be sealed into the pump motor. Where submersible pumps are installed, the top of the casing shall be provided with a watertight sanitary seal;
- (iii) A casing vent shall be provided and shall be fitted with a screened return bend;
- (iv) Provisions shall be made for determining the depth to water surface in the well under pumping and static conditions;
- (v) A sampling tap shall be provided on the pump discharge line;
- (vi) Piping arrangements shall include provisions for pumping the total flow from the well to waste;
- (vii) A method of determining the total output of each well shall be provided. This requirement may be waived by the Authority at confined wells which serve as the source of supply for TNCs;
- (viii) A reinforced concrete slab shall be poured around the well casing at ground surface. The slab shall be sloped to drain away from the casing;
- (ix) The ground surface around the well slab shall be graded so that drainage is away from the well;
- (x) The top of the well casing shall extend at least 12 inches above the concrete slab;
- (xi) Provisions shall be made for protecting pump controls and other above-ground appurtenances at the well head. Where a wellhouse is installed for this purpose, it shall meet applicable building codes and shall be insulated, heated and provided with lights, except that where the wellhouse consists of a small removable box-like structure the requirement for lights may be waived by the Authority;
- (xii) The wellhouse shall be constructed so that the well pump can be removed.
- (xiii) Wells equipped with pitless adaptors or units are not required to meet the requirements of subparagraphs (2)(a)(K)(iii) and (viii) of this rule.

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

- 3. □ The pressure tank 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

4. □ New facilities or existing facilties if modified to meet these conditions 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). 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> <u>Approval</u> 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 #103-2025 and public water system (PWS) ID #95769).

Supplemental documentation may include one or more of the following:

- ✓ Certifications, emails or other documents regarding water rights, NSF-61 certification (e.g., for the cartridge filter), etc.
- ✓ Photos of the
 - Wellhead with concrete slab and cover.
 - o sample taps (pre- and post-treatment),
 - o pressure tank components,
 - 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 photos, and
 - water quality test results,
- ✓ 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. - Joel.M.PLAHN@water.oregon.gov

Description of facilites reviewed under Plan Review #103-2025

General water system description:

Découverte Vineyard (https://resonancewines.com/vineyards/decouverte-vineyard/) is classified as a transient non-community system, licensed by the Oregon Dept of Agriculture, and has been assigned public water system ID# 95769 as shown online at: https://yourwater.oregon.gov/inventory.php?pwsno=95769

Located at 17205 NE Archery Summit Rd in Dayton, Oregon (Yamill County), the "Résonance Tasting Salon" at the Découverte Vineyard was opened to the public April of 2013, 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=95769. This TNC classification is based on the system serving one connection, at the same address, year-round, with an average daily population of 50 users, two of which are employees.

The water system consists of:

- One well (YAMH4625)
- One 60-gallon Pentair
 Wellmate Model #WM20WM
 "CPVC Drain" Pressure Tank
 (WQA certified to NSF
 Standard 61)
- One NSF-55 Class B Viqua Model #E4 UV unit (secondary treatment & not approved for total coliform or 4-log viral disinfection)
- One Pentair Big Blue 20-inch Opaque filter 1-inch NPT (secondary treatment & not approved for pathogen removal)



Additional Notes/Comments/Requests

Name: Decouverte Vineyard

Property Address: 17205 NE Archery Summit Rd, Dayton, OR 97114

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: YAMH 4625, well tag ID application will be submitted to Water Resources to receive an

L number

Project: This well is connected to an existing tasting room and barn. See attached well log. **Population:** The system will be considered a transient non-community. This classification is based on the system serving one connection, at the same address, year-round, with an average daily population of 50 users, two 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: Yamhill County letter dated March 30, 2022, is for approval of land use as a tasting room. Attached is the updated letter from Yamhill County dated January 5, 2024, for the approval of land use as a tasting room.

Details & Specification: The well has a traditional wellhead with a spigot close on top of casing. There is an insulated box around the well head that cannot be locked. The system consists of a 60-gallon WellMate pressure tank model WM-20MW CPVC DRAIN, a Viqua Model #E4 UV unit, and a Pentair Big Blue 1 Inch NPT, 20 inch Opaque filter. It is rated for 40-100 degrees Fahrenheit and 30-90 PSI. believed to contain a 1 micron filter. 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 Market Access and Certification Programs Organic Certification Program OPERATION NAME: CERTIFICATION YEAR:		state, LLC	CROP - INPUT INVENTORY & REV NOP 205.105, 205.201(a)(2) outs include, but are not limited to: pesticides, pheromones, fertilizers, detergents, cl						
Product Name (as it appears on the label)	Manufacturer (as it appears on the SDS)	Approved for Use in Organic Production By: (OMRI, WSDA, CDFA, NOP)	Is this product currently being used?	Use/Function (e.g. Fertiizer, Sanitizer, Adjuvant, etc.)	Location(s) used	Does this input contact organic product or product contact surfaces (containers, packing tables, etc)?	Is this input applied by a contractor? (include contractor name)		
PFR-97	Certis USA	OMRI	no	Pest	All sites	Yes, contacts vine/grapes	Results Partners LLC		
Plantskydd (Powder Concentrate)	Tree World Plant Care Products Inc.	OMRI	no	Repellent	All sites	Yes, contacts vine/grapes	Results Partners LLC		
ProBlad Verde	SymAgro	OMRI	Yes		All sites	Yes, contacts vine/grapes	Results Partners LLC		
Pure Spray Green	Petro-Canada	OMRI	no	Fungicide	All sites	Yes, contacts vine/grapes	Results Partners LLC		
Regalia Biofungicide	Marrone Bio Innovations, Inc.	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	U.S. Borax, Inc.	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 (YAMH4625) – adequately conststructed into a confined aquifer:

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. □ Not sealed to appropriate depth. Recommended depth: □ Not appropriate seal materials □ 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: This well was drilled to a depth of 258 ft. The casing extends to a depth of 166 ft and is sealed to a depth of 60 ft below ground level. The casing seal is completed 18 ft into soft brown rock, likely weathered basalt. A narrow diameter liner extends from the surface to the bottom of the hole. The liner is perforated from 219 to 257 ft below ground level. The open space surrounding the outside of the liner has been gravel packed from 60 to 258 ft below ground level. Any water coming in contact with the gravel pack below the casing can enter the well. Sensitivity Analysis results suggest that well construction is not highly sensitive to nearby land use practices.
Nature of Aquifer Evaluation: Aquifer Nature: Confined aquifer Semi-confined aquifer Unconfined aquifer Comments: This well is designed to draw water from a deep confined layered basalt aquifer. The first water-bearing zone is reported to occur at a depth of 210 ft and is overlain by 168 ft of basalt and soft rock (weathered basalt) that acts as a confining layer. Water in the aquifer is under pressure, rising 120 ft above the identified water-bearing zone to a final static water-level of 90 ft below ground level. Sensitivity Analysis results suggest that the aquifer is not highly sensitive to nearby land use practices.
Reviewed by: Tom Pattee, R. G. Date: 08/19/2025

OREGON CHARLES T, PATTER

SRC-AA - Well #1 - (YAMH4625)



45°15'43.2"N 123°03'37.1"W

45.261990, -123.060310



100-YR Flood Area





Link to WRD Well Mapping Tool:

https://apps.wrd.state.or.us/apps/gw/well_log/wl_details.aspx?wl_id=285054

Link to GoogleMaps:

https://maps.app.goo.gl/LP2V5XDgy4HJQmZt5

Link to Well Log:

https://apps.wrd.state.or.us/apps/misc/vault/vault.aspx?wl_county_code=YAMH&wl_nb r=4625

Insulated well housing over well head Well head, casing is not 12" above ground, bottom of tape measure is at ground level.







The original and first copy of this report are to be filed with the JAN2 6 1979 WATER WELL STATE OF STATE OF STATE ENGINEER, SALEMAN SHEET RESOURCES DEPLEASE type within 30 days from the date of well completion. SALEM, OREGONDO not write all	OREGON YA M State Well No.	3 ₅ /3w-33 d
	· · · · · · · · · · · · · · · · · · ·	
(1) OWNER:	(10) LOCATION OF WELL:	
Name Ron Brown	County Yamhill Driller's well m	ımber 279
Address Rt.2 Box 219	SW % SE % Section 33 T. 3S	R. 3W W.M.
Dayton, Oregon	Bearing and distance from section or subdivisi	on corner
(2) TYPE OF WORK (check):		
New Well d Deepening ☐ Reconditioning ☐ Abandon ☐		
If abandonment, describe material and procedure in Item 12.	(11) WATER LEVEL: Completed w	rall
(3) TYPE OF WELL: (4) PROPOSED USE (check):	, ,	
Televis M. Delous Fl	Depth at which water was first found 210	
Cable Jetted Domestic Mindustrial Municipal	Static level 90 ft. below land s	surface. Date 12/21/78
Dug Bored Irrigation Test Well Other	Artesian pressure Ibs. per squar	e inch. Date
CASING INSTALLED: Threaded Welded W	(12) WELL LOG: Diameter of well to Depth drilled 2.58 ft. Depth of complete Formation: Describe color, texture, grain size and show thickness and nature of each stratur with at least one entry for each change of formal	eted well 258 ft. and structure of materials; m and aquifer penetrated, tion. Report each change in
PERFORATIONS: Perforated? X Yes No.	position of Static Water Level and indicate prin	cipal water-bearing strata.
Type of perforator used SaW	MATERIAL	From To SWL
te of perforations]/8 in. by 8 in.	Top soil	0 1
_64 perforations from219 ft, to257 ft.	Yellow decomposed rock	1 42
perforations from ft. to ft.	Soft brown rock	42 348
perforations from ft. to ft.	Soft black rock	148 152
(7) SCREENS: Well screen installed? I Ves. Y. No.	Medium brown rock	152 180
The server and the se	Med. black rock	180 188
Manufacturer's Name	Med. brownbasalt	188 230
Type Model No	Med. black rock	230 254
Diam. Slot size Set from ft. to ft.	Gray shale	254 256
Diam. Slot size Set from ft. to ft.	Soft black rock	256 258
(8) WELL TESTS: Drawdown is amount water level is lowered below static level		
Was a pump test made? ☐ Yes XYNo If yes, by whom?		
Yield: gal./min. with ft. drawdown after hrs.		
• • • •		
rotested 20 GPM from 258 Ft. for 1 Hr:		
aller test gal./min. with ft. drawdown after hrs.		
perature of water Depth artesian flow encountered ft.		ed 12/21/78 19
(9) CONSTRUCTION:	Date well drilling machine moved off of well	12/21/78 19
Vell seal—Material used Cement grout Well sealed from land surface to 50' ft. Diameter of well bore to bottom of seal 9 in. Diameter of well bore below seal 8 in. Number of sacks of cement used in well seal 9 sacks	Drilling Machine Operator's Certification: This well was constructed under my Materials used and information reported best knowledge and belief [Signed]	direct supervision. above are true to my
Number of sacks of bentonite used in well seal sacks	Drining machine Operator's License No.	
Brand name of bentonite	Water Well Contractor's Certification:	
Number of pounds of bentonite per 100 gallons	This well was drilled under my jurisdi	iction and this report is
of water	two to the best of my browledge and bel-	lot -
Was a drive shoe used? Yes ANO Plugs Size: location ft. Did any strata contain unusable water? Yes X No	Name Ted Schueler Well Dr (Person, firm or corporation)	illing
	Address Rt. 1 Box 387 Dundee	
Type of water? depth of strata	11. 0 1.	,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Method of sealing strata off	[Signed] Huston W Ahr	rely
Was well gravel packed? X□ Yes □ No Size of gravel: 3/8	(Water Well Contr	- 2.) 7c
Gravel placed from 60 ft. to 258 ft.	Contractor's License No. 2.5 Date	18.7
(USE ADDITIONAL SI	TEETS IF NECESSARY)	829*45454-119

Test Results



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

Resonance Wines

Attn: Sheila LaPointe 12050 NW Meadow Lake Rd Carlton OR, 97111

Phone: (971) 999-1604

ANALYSIS REPORT

Reported: 08/04/2025 Received: 07/30/2025 Sampled By: Jeremy Morgan Work Order: 5211023

Project: Project # : N/A PWSID #: 4195769

Sampling Location: 17205 Archery Summit Rd. Sample Matrix: Drinking Water

Lab Number

	Code	Method	Units	Result	MRL	EPA MCL	Analysis Date/ Time
5211023-01	Sample Name: Exter Sampled: 7/30/25 11:1						
Metals (Total)							
A Arsenic Inorganics	1005 E	EPA 200.8	mg/L	ND	0.00100	0.01	08/01/25 17:34
A Nitrate as N	1040 E	EPA 300.0	mg/L	0.153	0.100	10	07/30/25 15:09

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: 5211023

Resonance Wines Attn: Sheila LaPointe 12050 NW Meadow Lake Rd

Carlton OR, 97111 Phone: (971) 999-1604 Project #: N/A

PWSID #: 4195769

5211023-01	Sampled At: Exterior Spigot Address: 17205 Archery Summit Rd. Sample Type: Routine		Sample Matrix: Drinking Water	Sampled: 7/30/25 11:10		
	Method	Result	Analysis	Analysis Begun / Ended		
Microbiological A	nalysis					
A Total Coliforms	SM 9223B (colilert-18) 21st Ed.	Absent	7/30/25	5:00 7/31/25 11:20		
A E. coli	SM 9223B (colilert-18) 21st Ed.	Absent	7/30/25	5:00 7/31/25 11:20		
5211023-02	Sampled At: Well Address: 17205 Archery Summit Rd. Sample Type: Assessment		Sample Matrix: Drinking Water	Sampled: 7/30/25 11:0		
	Method	Result	Analysis	Begun / Ended		
Microbiological A	Inalysis					
A Total Coliforms	SM 9223B (colilert-18) 21st Ed.	Absent	7/30/25	5:00 7/31/25 11:20		
A E. coli	SM 9223B (colilert-18) 21st Ed.	Absent	7/30/25	5:00 7/31/25 11:20		

- 60-gallon Pentair Wellmate WM-20WM "CPVC Drain" Pressure Tank
- Viqua Model #E4 UV Unit
- Pentair Big Blue 1 Inch NPT, 20 inch Opaque filter housing



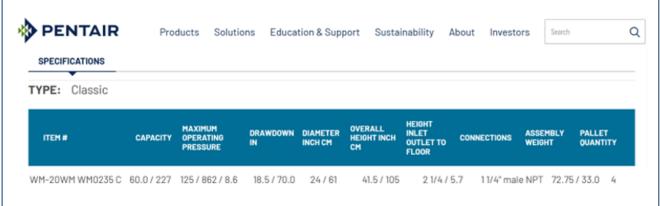
WellMate tanks:

https://www.pentair.com/en-us/products/residential/water-supply-disposal/water-supply-pumps/wellmate-wm-series-tanks.html



WM SERIES FEATURES & BENEFITS





Land Use Review

Yamhill County

DEPARTMENT OF PLANNING AND DEVELOPMENT
525 NE 4th STREET | McMinNVILLE, OREGON 97128
Phone:(503) 434-7516 | Fax:(503)434-7544 | TTY: (800) 735-2900 | Internet Address:
http://www.co.yamhill.or.us/planning

January 5, 2024

Resonance Wines, LLC Robert Aldridge 12050 NW Meadowlake Rd Carlton, OR 97111

Re: Docket No. C-19-23, Tax Lot 3333-803

Dear Mr. Aldridge:

In reference to the conditional use permit for a commercial activity in conjunction with farm use to amend the existing conditional use approval to allow expanded wine sales and tastings from the existing on-site tasting room, planning staff has reviewed your application and finds that it complies with the requirements of the Yamhill County Zoning Ordinance. Your application has been approved with the following amended condition

Condition # 2 of Docket C-31-21/SDR-31-21 is amended as follows:

2. The tasting room shall allow only the sale of:

(a) Wines produced in conjunction with the applicant's vineyards and processed at the applicant's winery located at 12050 NW Meadowlake Road, Carlton.

(b) Items directly related to wine, <u>including imported wines not produced by the applicant</u>, the sales of which are incidental to the retail sale of wine on-site and do not exceed 25 percent of the total gross receipts of the retail facility. Such items include those served by a limited-service restaurant, as defined in ORS 624.010. If requested by the Planning Director, the permit holder shall submit to the Director a report, prepared by a certified public accountant, demonstrating compliance with this condition. compliance with this condition.

(c) Permitted on-site marketing of wine includes up to four events of one to three days in duration during a calendar year intended to draw customers to the site for the tasting and purchase of wine.

(d) "Agri-tourism or other commercial events" are not authorized without additional approval. "Agri-tourism or other commercial events" include outdoor concerts for which admission is charged, educational, art, cultural, health or lifestyle events, facility rentals, celebratory gatherings, and other events at which the promotion of wine produced in conjunction with the vineyard is a secondary purpose of the event.

This decision is based on findings and conclusions as contained in the staff report. This approval shall expire one year from the date of this letter unless construction or the use has been initiated.

Docket C-19-23 Resonance Wines, LLC

> 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., January 22, 2024. If no appeal is filed, the Director's decision will be final and this letter will serve as your official notice of approval of your application.

If you have any questions, please contact this office.

Towett 8.

Kenneth P. Friday Planning Director

Sincerely,

Board of Commissioners Public Works Assessor SPOs

Dayton Fire Department Sanitarian

Watermaster

Department of Agriculture

Soil & Water Conservation District