

# Use Permit Modification Application Packet

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A Tradition of Stewardship A Commitment to Service Napa County Planning, Building
Napa County
& Environmental Services

# Conservation, Development, and Planning Department

1195 Third Street, Suite 210, Napa, California, 94559 phone (707) 253-4417 web www.countyofnapa.org/cdp/ email cdp@countyofnapa.org

	Use Pe	ermit Application	n			
Application Type: Major / Date Submitted: 11-8-16	Nodeficati	pleted by Planning stafj 7 OV)			1	
Request:	Resournittal(s):			Date Complete:		
*Application Fee Deposit: \$ 5000	Receipt No// 7	1495 Rec	eived by:	88	Date: <u>//- 8</u>	 >-/ <u>(</u>
	To be cor	npleted by applicant	*To	tal Fees will be bas	ed on actual time an	ıd material
Project Name: B Cellars Permit Mo			opment peri	nit		
Assessor's Parcel №: <u>031-070-026</u>					53 +/-	ac.
Site Address/Location: 701 Oakville C	ross Road Oakville	e, CA. 94562 **				
Primary Contact: Owner	Applicant	Representative	City (attorney, eng	State ineer, consultin	z <sub>ip</sub> g planner, etc.)	
Property Owner: Vintage Oakville						***************************************
$\begin{array}{c} \text{Mailing Address:} \underline{2000\ N.\ Classen\ BI}_{\text{No.}} \\ \text{Telephone } \text{N} \underline{\text{e}} \underbrace{(405)}_{\text{pool}} \underline{\text{foot}} \\ -\underline{0125} \\ \end{array}$					Zip	
<b>Applicant</b> (if other than property owner): $\underline{D}$	uffy Keys					
Mailing Address: <u>c/o B Cellars P.O. B</u>	ox 84 Oakville, CA	A 94562				
Telephone №(707) 387 - 9322				State	Zip	
Representative (if applicable): Land Use						
Mailing Address: 2423 Renfrew Street	Napa, CA. 94558					
Telephone № (707 ) 255 - 7375			City	State	Zip	

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## **Use Permit Information Sheet**

Use

Narrative description of the proposed use (please attach additional sheets as necessary):

The current use permit for B Cellars was approved in March 2013 (P12-00371-MOD). It authorized the following activities:

- 1. Construction of new winery buildings including caves;
- 2. An increase in annual production from 10,000 to 45,000 gallons annually;
- 3. An increase in daily visitors from 10 guests per day to a maximum of 60 guests per day, not to exceed 250 guests per week;
- 4. An increase in the previously approved marketing plan; and
- 5. An increase in the number of employees to eight (8) full-time and five (5) part-time staff.

The applicant proposes to modify the existing entitlement to include the following activities that affect daily trip generation:

- 1. An increase in average weekday and weekend daily visitors from 60 to 64, with maximum weekly visitation not to exceed 450;
- 2. An increase in the number of employees from (eight) full-time and five (5) part-time staff to twelve (12) full-time and seven-and-one-half (7.5) part-time employees on a typical weekday; two (2) full-time and thirteen-and-one-half (13.5) part-time staff on a typical Saturday and during a crush Saturday. No change to annual production is proposed as part of this modification

What, if any, additional licenses or approvals will be required to allow the use?

District	Regional
State ABC	Federal TTB

#### **Improvements**

Narrative description of the proposed on-site and off-site improvements (please attach additional sheets as necessary):

No on-or off-site improvements are proposed or required to effectuate the proposed modification

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Improvements, cont.					
Total on-site parking spaces:	32	existing	32	_ proposed	
Loading areas:	1	existing	1	proposed	
Fire Resistivity (check one; if not checked, Fire	e Marchal will accume Tyne y	/ non rated):			
Type I FR Type II 1 H	<del>[</del> ]	-	Hr Type III N		
Type IV H.T. (He	avy Timber) Typ	≥ V 1 Hr.	Type V (non-rated	)	
(fo	reference, please see the la	test version of the Co	alifornia Building Code)		
Is the project located in an Urban/Wildland In	terface area?	Yes 🗸	No		
Total land area to be disturbed by project (inc	luda structuras roads consi		etc): 5.9		
total land area to be distarbed by project (inc	rade structures, roads, septi	. areas, ianuscaping,	etc):	1994	acres
Employment and Hours of Op	eration				
Days of operation:	Sun-Sat	existing	Sun	Sat.	proposed
Hours of operation:	7:30 am-6:30 pm	existing	<u>7:30 a</u>	ım-6:30 pm	proposed
Anticipated number of employee shifts:	1	existing	1	-	proposed
Anticipated shift hours:	7:30 am-6:30 pm	existing	<u>7:30 a</u>	m-6:30 pm	_ proposed
Maximum Number of on-site employees:					
10 or fewer 🗸 11-24 2	5 or greater (specify numbe	r)	*****		
Alternately, you may identify a specific number	of on-site employees:				
other (specify number)					

#### vermitation and maximimation

Applicant certifies that all the information contained in this application, including all information required in the Checklist of Required Application Materials and any supplemental submitted information including, but not limited to, the information sheet, water supply/waste disposal information sheet, site plan, floor plan, building elevations, water supply/waste disposal system site plan and toxic materials list, is complete and accurate to the best of his/her knowledge. Applicant and property owner hereby authorize such investigations including access to County Assessor's Records as are deemed necessary by the County Planning Division for preparation of reports related to this application, including the right of access to the property involved.

Pursuant to Chapter 1.30 of the Napa County Code, as part of the application for a discretionary land use project approval for the project identified below, Applicant agrees to defend, indemnify, release and hold harmless Napa County, its agents, officers, attomeys, employees, departments, boards and commissions (hereafter collectively "County") from any claim, action or proceeding (hereafter collectively "proceeding") brought against County, the purpose of which is to attack, set aside, void or annul the discretionary project approval of the County, or an action relating to this project required by any such proceeding to be taken to comply with the California Environmental Quality Act by County, or both. This indemnification shall include, but not be limited to damages awarded against the County, if any, and cost of suit, attorneys' fees, and other liabilities and expenses incurred in connection with such proceeding that relate to this discretionary approval or an action related to this project taken to comply with CEQA whether incurred by the Applicant, the County, and/or the parties initiating or bringing such proceeding. Applicant further agrees to indemnify the County for all of County's costs, attorneys' fees, and damages, which the County incurs in enforcing this indemnification agreement.

Applicant further agrees, as a condition of project approval, to defend, indemnify and hold harmless the County for all costs incurred in additional investigation of or study of, or for supplementing, redrafting, revising, or amending any document (such as an EIR, negative declaration, specific plan, or general plan amendment) if made necessary by said proceeding and if the Applicant desires to pursue securing approvals which are conditioned on the approval of such documents.

In the event any such proceeding is brought, County shall promptly notify the Applicant of the proceeding, and County shall cooperate fully in the defense. If County fails to promptly notify the Applicant of the proceeding, or if County fails to cooperate fully in the defense, the Applicant shall not thereafter be responsible to defend, indemnify, or hold harmless the County. The County shall retain the right to participate in the defense of the proceeding if it bears its own attorneys' fees and costs, and defends the action in good faith. The Applicant shall not be required to pay or perform any settlement unless the settlement is approved by the Applicant.

Vintage Oakville (	Cross L.L.C.	HARLY & (Ducky)	Keys
Paint Name of Property Owner		Print Name Signature of Applicant (if & floring)	
Thut l. Mm	11-8-2016	127. L. Durry	11/7/16
Signature of Property Owner	Date	Signature of Applicant	Date

×.	Supplemental Application for Winery Uses

Operations				
Please indicate whether the activity or uses below a application, whether they are <u>NEWLY PROPOSED</u> as	re already legally <u>EXISTI</u> part of this application,	NG, whether they ex or whether they are	ist and are proposed to be neither existing nor propo	EXPANDED as part of this sed (NONE).
Retail Wine Sales	Existing	Expanded	Newly Proposed	None
Tours and Tasting-Open to the Public	Existing			
Tours and Tasting- By Appointment	Existing	<b>√</b> Expanded	Newly Proposed	None
Food at Tours and Tastings	Existing	Expanded	Newly Proposed	None
Marketing Events*	Existing	Expanded	Newly Proposed	None
Food at Marketing Events	Existing	Expanded	Newly Proposed	None
Will food be prepared	Or	n-Site?	tered?	
Public display of art or wine-related items	<b>√</b> Existing	Expanded	Newly Proposed	None
* For reference please see definition of "Marketing,"	at Napa County Code §1	8.08.370 - http://lib	rary.municode.com/index.a	nspx?clientId=16513
Production Capacity *				
Please identify the winery's				
Existing production capacity:4	5,000 gal/y Per perm	it №: P12-00371	Permit dat	re: <u>2013</u>
Current maximum <u>actual</u> production:	32,581	_gal/y For what yea	r? <u>2015</u>	*********
Proposed production capacity:	45,000 gal/y			
* For this section, please see "Winery Production Pro	cess," at page 11.			
Visitation and Hours of Operation				
Please identify the winery's				
Maximum daily tours and tastings visitation:	60	existing	80	proposed
Average daily tours and tastings visitation 1:	25	existing	64	proposed
Visitation hours (e.g. M-Sa, 10am-4pm):	Mon-Sun., 1	1-6 existing	Mon-Sun.,	11-6 proposed
Non-harvest Production hours <sup>2</sup> :	Varies seaso	nally existing	Varies seas	onally proposed

<sup>&</sup>lt;sup>1</sup> Average daily visitation is requested primarily for purposes of environmental review and will not, as a general rule, provide a basis for any condition of approval limiting allowed winery visitation.
<sup>2</sup> It is assumed that wineries will operate up to 24 hours per day during crush.

## Grape Origin

All new wineries and any existing (pre-WDO) winery expanding beyond its winery development area must comply with the 75% rule and complete the attached "Initial Statement of Grape Source". See Napa County Code §18.104.250 (B) & (C).

## Marketing Program

Please describe the winery's proposed marketing program. Include event type, maximum attendance, food service details, etc. Differentiate between existing and proposed activities. (Attach additional sheets as necessary.)

## Approved Marketing Plan

Twelve (12) events per year for a maximum of 30 attendees Two (2) events per year for a maximum of 100 attendees Two (2) events per year for a maximum of 150 attendees Participation in the Napa Valley Charity Wine Auction events

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## **Proposed Marketing Events**

One (1)/year for a maximum of 100 guests Nine (9)/year for a maximum of 75 guests Twenty-six (26) for a maximum of 40 guests Thirty-five (35) for a maximum of 12 guests

## Food Service

Please describe the nature of any proposed food service including type of food, frequency of service, whether prepared on site or not, kitchen equipment, eating facilities, etc. Please differentiate between existing and proposed food service. (Attach additional sheets as necessary.)

Food will be both catered and prepared in the existing on-site commercial kitchen

## Winery Coverage and Accessory/Production Ratio

Existing	21,748	sq. 1	t.	0.50	+/-	acres
Proposed	21,748	sq. f	t.		+/-	
Winery Coverage. Cons	istent with the definitio overage (maximum 25%	n at "b.," at page 11 and w 6 of parcel or 15 acres, whi	ith the marked	d-up site pl	ans included in your su	ıbmittal, please indicate
102,484	sq. ft.	2.35	ŕ		20	% of parce
<u>Production Facility</u> . Con proposed <i>production</i> squ	sistent with the definiti uare footage. If the facil	on at "c.," at page 11 and t lity already exists, please d	the marked-up	floor plans tween exis	s included in your subn ting and proposed.	nittal, please indicate you
Existing 41	,837	sq. ft.	Propose	d	41,837	sq. ft.
proposed <i>accessory</i> squa production facility) Existing	are footage. If the facilit	t "d.," at page 11 and the r y already exists, please difi sq. ft	ferentiate betv	ween existi	ng and proposed. (max	kimum = 40% of the % of production facility
Proposed	9,278	sq. ft	•	22		% of production facility
None – no visitors/to	s are proposed please ir	-	ing best descri ours Only (Clas:			cave space: ccess (Class III)
Please identify the winer						
Cave area	Existing: <u>14,202</u>		sq. ft.	Proposed	i: <u>22,</u> 946 (approv	ed) sq. f
Covered crush pad area	Existing: 991		sa. ft.	Proposer	ı: 991	sa fi

Proposed: None

Existing: None sq. ft.

Uncovered crush pad area

Water Supply/ Waste	e Disposal Information Shee	et
Water Supply		
Please attach completed Phase I Analysis sheet.	Domestic	Emergency
Proposed source of water (e.g., spring, well, mutual water company, city, district, etc.):	well	well
Name of proposed water supplier (if water company, city, district):	private	private
Is annexation needed?	Yes √No	Yes √No
Current water use:	5,696gallons pe	er day (gal/d)
Current water source:	well	well
Anticipated future water demand:	5,848gal/d	N/A gal/d
Water availability (in gallons/minute):	>50gal/m	200gal/n
Capacity of water storage system:	10,000 gal	60,000 gal
Type of emergency water storage facility if applicable (e.g., tank, reservoir, swimming pool, etc.):	60,000 gallon storage ta	nk
Liquid Waste Please attach Septic Feasibility Report	Domestic	Other
Type of waste:	sewage	process ww
Disposal method (e.g., on-site septic system, on-site ponds, community system, district, etc.):	on-site septic	on-site trt/disp
Name of disposal agency (if sewage district, city, community system):	private	private
s annexation needed?	Yes VNo	Yes 🗸 No
Current waste flows (peak flow):	2,913 gal/d	1,500 gal/d
Anticipated future waste flows (peak flow):	2,913 gal/d	1,500 gal/d
uture waste disposal design capacity:	2,913 gal/d	1,500 gal/d
Solid Waste and Recycling Storage and Disposal Please include location and size of solid waste and recycling storage aroww.countyofnapa.org/dem.	ea on site plans in accordance with the gui	idelines available at
lazardous and/or Toxic Materials your facility generates hazardous waste or stores hazardous materia 00 cubic feet of compressed gas) then a hazardous materials business	ls above threshold planning quantities (55 plan and/or a hazardous waste generator	gallons liquid, 500 pounds solid or permit will be required.
Grading Spoils Disposal  /here will grading spoils be disposed of? e.g. on-site, landfill, etc. If off-site, please indicate where off-site):		

## NAPA COUNTY UNIFIED PROGRAM CONSOLIDATED FORM

FACILITY INFORMATION							
BUSINESS ACT	<u>'IVITI</u>	ES_					
						Page 1 of	
I. FACILITY IDENT	IFICATI			·			
FACILITY ID # (Agency Use Only)	[	1	EPA	ID# (H	lazardous Was	ste Only)	2
BUSINESS NAME (Same as Facility Name of DBA-Doing Business As) B Cellars	vvinery						3
BUSINESS SITE ADDRESS 701 Oakville Cross Road							103
BUSINESS SITE CITY Napa				10	CA	ZIP CODE 94558	
CONTACT NAME Duffy Keys				10	6 PHONE	858-756-5614	107
II. ACTIVITIES DEC							
NOTE: If you check YES to any part of this list, please subm							
Does your facility	11	f Yes, pl	ease	comple	ete these pag	es of the UPCF	
A. HAZARDOUS MATERIALS							
Have on site (for any purpose) at any one time, hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355. Appendix A or B; or handle radiological materials in quantities for which an	☐ YES	□ NO	4	1		S MATERIALS / – CHEMICAL IN	
emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?	<u> </u>						
B. REGULATED SUBSTANCES  Have Regulated Substances stored onsite in quantities greater than the threshold quantities established by the California Accidental Release	YES (	(O)NO	42		Coordinate w	ith your local agency or CalARP.	
prevention Program (CalARP)?  C. UNDERGROUND STORAGE TANKS (USTs)	<del> </del>				·	TY (Formerly SWRCB form A	
Own or operate underground storage tanks?	YES	( NO	5			one page per tank) (Formuly For	1
D. ABOVE GROUND PETROLEUM STORAGE							
Own or operate ASTs above these thresholds: Store greater than 1,320 gallons of petroleum products (new or used) in aboveground tanks or containers.	OYES (	<b>⊚</b> No		8	NO FORM R	EQUIRED TO CUPAs	
				-			
E. HAZARDOUS WASTE Generate hazardous waste?	YES	( <b>©</b> )NO		9	EPA ID NUN	IBER – provide at the to	pof
Recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC 25143.2)?	YES	( <u>6)</u> 40		10		LE MATERIALS REPO	RT
Treat hazardous waste on-site?	YES (	<b>⊚</b> N0	ł		TREATMEN ON-SITE HA	ZARDOUS WASTE T – FACILITY ZARDOUS WASTE T – UNIT (one page per unit	)
Treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?	YES (	<b>©</b> ио		12	CERTIFICAT ASSURANC	TION OF FINANCIAL E	
Consolidate hazardous waste generated at a remote site?	YES	(e) <sub>NO</sub>	1	13		ASTE / CONSOLIDATI AL NOTIFICATION	ON
Need to report the closure/removal of a tank that was classified AS hazardous waste and cleaned on-site?	OYES (	(a)NO		14		US WASTE TANK PERTIFICATION	
Generate in any single calendar month 1,000 kilograms (kg) (2,200 pounds) or more of federal RCRA hazardous waste, or generate in any single calendar month, or accumulate at any time, 1 kg (2.2 pounds) of RCRA acute hazardous waste; or generate or accumulate at any time more than 100 kg (220 pounds) of spill cleanup materials contaminated with RCRA acute hazardous waste.	O'ES (	⊚NO	1.	43	Biennial Re 13A/B), and	ral EPA ID Number, f port (EPA Form 8700 I satisfy requirements the Quantity Generator.	- for
Household Hazardous Waste (HHW) Collection site?	YES	( <u>6</u> )//0	141	<u> </u>	See CUPA fo	or required forms.	
F. LOCAL REQUIREMENTS  (You may also be required to provide additional information by your CUPA)	or local age	ncy.)				UPCF Rev. (12/200	15

## **B Cellars Winery Sustainability -**

B Cellars Winery on the Oakville Cross Road in the Napa Valley is set within a 11.5 acre former horse ranch property. The state-of-art winery buildings — Hospitality House, Production Building, Barn, and Winery Caves—were modeled on a series of barns reminiscent of the site's ranching legacy. Simple materials were used such as recyclable corrugated steel and board-form concrete to complement the surrounding vineyards and native landscape.

Central to the organization of the campus is the idea of changing the way winery guests engage with wine and food from both an experiential and sustainability perspective.

In the Hospitality House, guests engage with a central demonstration kitchen and a variety of tasting rooms and private event spaces. In the main tasting room, a light monitor provides ample natural daylight. Expansive glass doors open to give way to outdoor patios and courtyards that overlook the vineyards, providing guests with a connection to nature as well as natural ventilation.

Each element is integrated with the Chef's culinary garden, hen house, and apiary program, providing a continuous awareness of the production process involved in the making of wine and food that guests are enjoying. The apiary program is central to the B Cellars ecology—bees provide beneficial ecosystem services to the land and strengthen the local bee population.

The rest of the buildings on site relate to one another through a series of outdoor spaces and "areas" that enable guests to connect with the working landscape. The crush pad adjacent to the Production Building and Winery Caves is a reminder to all guests of the winemaking process. The extensive cave layout houses additional tasting rooms, the Grand Salon, and has the capacity to store 900 barrels of wine, significantly reducing the energy consumption associated with aging wine.

## Our sustainability strategies extend from the vineyards into each building, as follows:

### Community Health and Well-Being

- 1. Access to nature. Rooms that are one room wide ensure ample natural light and biophilic connection.
- 2. The finishes for the walls and ceilings of the private tasting rooms located in the Hospitality House and adjacent passage hall leading to guest bathrooms are covered with American Clay; a sustainable substance that replaces traditional painted surfaces. Made only in the USA (New Mexico), this material is derived from natural clay. Clay plasters help regulate humid air inside buildings by absorbing and releasing moisture naturally responding to changes in the interior space. Warm to the touch in winter and cool to the touch in summer, this approach brings healthier comfort to interior spaces. Advantages of American Clay include: buffer humidity/moisture; has Zero-VOC (Volatile Organic Compounds); are non-toxic; resist mold and helps create a calming environment. American Clay is green, sustainable, and allows for LEED accreditation and carbon credits.
- 3. Employee health and wellness. Employees who carpool are rewarded with a daily cash bonus (driver and ride sharers included). Additionally, the B Cellars Chef provides a daily family meal in the employee lounge along with health alternative snacks throughout the day that keeps employees on site.

## **Ecology**

- 1. Organic, sustainable farming practices are used for all of the B Cellars vineyards. The additional vineyards that B Cellars contracts in the purchase of grapes also employ sustainable farming practices.
- 2. Food served is mostly grown on site from the stone fruit orchard, culinary garden, and hen house. The chickens produce all of the eggs for homemade breads, crackers, pasta, and other internal cooking needs.
- 3. The large bee apiary contributes to the health of the vineyards and strengthens the local bee community.
- 4. New landscape relies on combinations of drought-tolerant and native tree species that provide shade, protect from wind and create a more comfortable microclimate. Flowering ornamental and orchard trees as well as an understory of native flowers, shrubs and herbs facilitate pollination of the adjacent vineyards while contributing to the cultivated yet working agricultural quality. Larger areas are hydroseeded with a variety of native grasses and wildflower mixes to alleviate need for irrigation, secure slopes, provide animal habitat, and further facilitate pollination.

#### Water

- 1. The Lyve System is a biological system that repurposes water used in the production of wine. Water that is used in the Production Building, on the exterior crush pad, and in the Winery Caves is collected via a drainage network that connects to the Lyve System where it undergoes biological treatment. The resultant water is then held in large underground storage tanks and used for irrigation on the property.
- 2. The Hoot System is a complex filtering system for all other waste water disposal at the winery. After treatment, water is free of harmful bacteria and is then dispersed back into the ground ecosystem as irrigation quality water.

#### Energy

- Large overhangs and pergolas shade the Hospitality House window openings and terraces from the sun. Pergolas and shade structures were designed to connect people throughout the campus under shade.
- 2. Concrete flooring in the Hospitality House and Production Buildings provides critical thermal mass during winter months.
- 3. The winery caves provide natural cold storage for barrel aging wine, minimizing the need for conditioned on-or off-site storage facilities and related transportation.
- 4. A guest accessed Electric Vehicle Charging Station is provided to service two vehicles at a time. A second charging facility situated at the employee parking area allows rotating charging for employee vehicles.

#### **Materials**

- 1. Existing trees that were cleared on the property during construction were sent to a mill and used in the construction of the building.
- 2. Cave spoils from the cave excavation process were used for site grading and landscaping.
- 3. B Cellars is committed to an extensive recycling program for all of the consumables used in the winery.
- 4. Decomposed granite with G5 stabilizer is green, sustainable, and allows for LEED accreditation and carbon credits. Surface temperatures are often 30-40 degrees cooler than asphalt. Six times stronger

than bituminous mixtures, it is the first natural paving system to exceed highway specifications for asphalt - setting a new standard for road systems all across the globe.

## **Operations**

Efficient systems and training allow employees to carry out their duties with sustainable practices in mind; this is a critical component of B Cellars "Culture of Accountability." Examples:

- Operational efficiency in systems eliminate unnecessary labor
- Beyond what is grown on site; source local/sustainable, organically farmed when available/feasible
- Recycling and Composting Systems
- Preserving resources turning off lights and water when not in use
- Purchase in bulk
- Educate employees on household sustainability practices
- Linen/Towel reuse program
- Using non-toxic cleaning supplies