

Napa County

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 Permit Appli	To be completed by applicant Parcel №: 039-400-084 Parcel №: 0		
To be completed by Planning Application Type: USE PERMIT INJOR NOTOFICATION	ng staff		
			2 AUG 13
Request: EXISTING UINDPY EXPANSION (SEE ATTAC	HOD REVISION	1)	
		•	
*Application Fee Deposit: \$_5,000. © Receipt No	Received by:	Phee	Date: 30 Nay 13
To be completed by appli		al Fees will be base	d on actual time and materials
Project Name: Darioush Winery 2013 Major Modification			
Assessor's Parcel №: 039-400-084	Existing Parc	el Size: <u>31.49</u>	ac.
Site Address/Location: 4240 Silverado Trail, Napa, CA 94558	City	State	Zip
Primary Contact: Owner Applicant ✓ Repres		neer, consulting	
Property Owner: <u>Darioush Khaledi Winery</u> , <u>LLC</u>			
Mailing Address: 4240 Silverado Trail, Napa, CA 94558	Chi	Chata	71.
Telephone №(707) 257 - 2345 E-Mail: darioush@darioush.	•		Σ.φ
Applicant (if other than property owner):			
Mailing Address:	City		
Telephone №() E-Mail:	,	State	Zip
Representative (if applicable): Charles W. Meibeyer, Meibeyer Law C	Group		
Mailing Address: 1236 Spring St., Saint Helena, CA 94574			
Telephone № (707) 963 - 7703 E-Mail: Chuck@Mlgwinelay	V.com	State	Zip

Use Permit Information Sheet

Use

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

The Darioush winery was originally approved as a 100,000 gallon facility in U547879 in 1980. In UP 99008-MOD the winery received approval to construct a 21,252 sf facility. Over the years the winery has expanded its production upward toward the full allowable 100,000 capacity, approaching that gallonage in 2012. During this period the winery realized that the currently approved facility is not adequate to produce that gallonage on-site, the applicant has only been able to increase production by paying substantial sums for off-site barrel storage, generating substantially more truck traffic than would occur if all production could occur on-site (approximately an additional 90 truck trips per year -- with up to 10 trips on one day -- plus additional employee traffic up to 8 trips per day). This application requests approval of an expanded production facility and the development of a sufficient amount of administrative office space to accommodate the necessary employees. This application does NOT request an expansion of production, the number of daily visitors, nor the number and size of events at the winery, all of which will remain at current levels. The only aspects of the winery that are expanding are the construction of an additional cellar for stainless tank storage, the construction of expanded barrel and case goods storage, and the increase in the allowable number of employees from an approved 20 employees (actual employment is currently approximately 40 persons) to a maximum of 55 regular employees, 35 of whom are full-time and 20 are part-time (and a limited number of seasonal employees during crush). Nonetheless, the maximum number of employees on-site at any one time shall not exceed 35.

wriat, if any, additional licenses or approvals will be required to allow th	e use ?
District None	Regional None
State None	Federal None

Improvements

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

The submitted plans identify the specific calculations, but in general the production facility is increasing from 26,304 sf to 47,028 sf in the construction of the expanded covered crush pad, additional stainless storage area, expanded barrel and case goods storage, the expanded office areas, and additional capacity in the Lyve wastewater processing facility, additional employee parking and truck circulation areas. In sum, the winery development area will increase from 49,471 sf to 95,170 sf, and the winery coverage will increase from 102,840 sf to 141,389 sf (but still not exceeding 10.3% of the site's 31.49 acres. Most importantly, despite the additional accessory use for offices, etc., the ratio of accessory to production decreases from 30% (maximum allowable 40%) to 23%.

Improvements, cont.				
Total on-site parking spaces:	70	existing	86 proposed	
Loading areas:	1	existing	1 proposed	
Fire Resistivity (check one; if not checked, Fire M	arshal will assume Type V	– non rated):		
Type I FR Type II 1 Hr	Type II N (non-rated	d) Type III 1 H	r Type III N	
Type IV H.T. (Heavy (for re	Timber) Type ference, please see the lat	V 1 Hr. Test version of the Cal	Type V (non-rated) ifornia Building Code)	
Is the project located in an Urban/Wildland Inter	face area?	Yes	lo	
Total land area to be disturbed by project (includ	e structures, roads, septio	areas, landscaping, e	etc): 2.9 acres (some deve	loped) acres
Employment and Hours of Ope	ration			
Days of operation:	7 days	existing	7 days	proposed
Hours of operation:	8 a.m 6 p.m.	existing	8 a.m - 6 p.m.	proposed
Anticipated number of employee shifts:	One	existing	One	proposed
Anticipated shift hours:	8 a.m 6 p.m.	existing	<u>8</u> a.m - 6 p.m.	proposed
Maximum Number of on-site employees:				
10 or fewer 11-24 25	or greater (specify numbe	35 max.	_	
Alternately, you may identify a specific number o	f on-site employees:			
other (specify number)		8		

Certification and Indemnification

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, attorneys, 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 armul 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.

Darioush Khale	ed i		
Print Name of Property Owner		Print Name Signature of Applicant (if different)	
Novi Khalech.	5/28/13		
Signature of Property Owner	Date	Signature of Applicant	Date

Supplem	ental Applica	ation for Wind	ery Uses	
Operations				
Please indicate whether the activity or uses below are a application, whether they are NEWLY PROPOSED as particular to the proposed of the p	already legally <u>EXIST</u> rt of this application	ING, whether they ex	kist and are proposed to be I	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	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	V	On-Site?	itered?	
Public display of art or wine-related items	Existing	Expanded	Newly Proposed	None
* For reference please see definition of "Marketing," at	Napa County Code §	§18.08.370 - <u>http://li</u> k	orary.municode.com/index.a	aspx?clientId=16513
Production Capacity *				
Please identify the winery's				
Existing production capacity: 100,000	gal/y Per per	mit №: <u>U547879</u>	Permit da	te:
Current maximum <u>actual</u> production: 92,000+/-		gal/y For what ye	ar? <u>2012</u>	_
Proposed production capacity: 100,000	gal/	′ y		
* For this section, please see "Winery Production Proces	ss," at page 11.			
Visitation and Hours of Operation				
Please identify the winery's				
Maximum daily tours and tastings visitation:	400	existing	400	proposed

10 am - 6 pm

8 am - 6 pm

242

Average daily tours and tastings visitation¹:

Visitation hours (e.g. M-Sa, 10am-4pm):

Non-harvest Production hours²:

proposed

proposed

proposed

242

10 am - 6 pm

8 am - 6 pm

existing

existing

existing

¹ 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.

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.)

The winery's marketing program WILL NOT CHANGE. The winery's current marketing plan was approved on December 10, 2002 in UP # 02301-MOD. Under that marketing plan, the winery is allowed a maximum 400 daily visitors (100 of which are pre-WDO public tours and tastings). The winery is further allowed 20 lunches and 15 dinners per month, plus an annual 150 person larger event -- but all of these event visitors are included within the winery's maximum 400 person daily visitation limitation. While the winery is allowed to serve complete meals, in fact it has restricted such activities to primarily focusing on limited wine and food pairings. The winery has received approval for a proposed kitchen within the current facility (which will be constructed) for preparation of food for these wine and food activities. There will be no expansion of these activities under this Modification.

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.)

The food service activities were discussed above.

Definitions

The below are paraphrased from County Code, please see referenced code sections for full text.

- a. Winery Development Area All aggregate paved or impervious or semi-permeable ground surface areas of the production facility which includes all storage areas (except caves), offices, laboratories, kitchens, tasting rooms and paved parking areas for the exclusive use of winery employees. See Napa County Code §18.104.210
- b. Winery Coverage The total square foot area of all winery building footprints, all aggregate paved or impervious ground surface areas of the production facility which includes all outside work, tank and storage areas (except caves); all paved areas including parking and loading areas, walkways, and access driveways to public or private roads or rights-of-way; and all above-ground wastewater and run-off treatment systems. See Napa County Code §18.104.220
- c. Production Facility (For the purpose to calculate the maximum allowable accessory use) The total square footage of all winery crushing, fermenting, bottling, bulk and bottle storage, shipping, receiving, laboratory, equipment storage and maintenance facilities, and employee-designated restrooms but does not include wastewater treatment or disposal areas which cannot be used for agricultural purposes. See Napa County Code §18.104.200
- d. Accessory Use The total square footage of area within winery structures used for accessory uses related to a winery that are not defined as "production facility" which would include offices, lobbies/waiting rooms, conference/meeting rooms, non-production access hallways, kitchens, tasting rooms (private and public areas), retail space areas, libraries, non-employee designated restrooms, art display areas, or any area within winery structures not directly related to wine production. See Napa County Code §18.104.200

Conservation Development and Planning Winery Production Process The Napa County Code contains various references to winery production and refers to Inflows Outflows production capacity as "the wine bottled or received" at a winery and refers to (Receiving) (Shipping) "bottling and storage of bottled wine and shipping and receiving of bulk and bottled wine "(Code Section 18 16 030(G)(4)).1 This handout was developed by the County planning staff with the assistance of a number of local industry representatives to assist property owners and other interested parties in interpreting Napa County Code references to winery production. It does not Crush create a new definition or regulation. Juice -----A winery's total annual production equals either (1) the sum of all wine created through fermentation in a given year, plus the net total of all fermented bulk wine Fermentation received and shipped in the same year, including all bottled wine received on the premises during the same year; or (2) the amount of wine bottled on the premises in Bulk Wine **Bulk Wine** the same given year, whichever is greater. Using the diagram on the right, this means the greater of A+(B-C), or D. If B-C is a Aging & B C negative number, total production is equal to either A or D, whichever is greater Finishing Bulk Wine This interpretation holds true for all physical winery facilities regardless of the number of business entities (e.g. Alternating Proprietors/Custom Crush) they accommodate or the date that their production capacity was established or recognized However, wineries occupying multiple facilities are governed by the specific terms of their use permit or Certificate of Legal Non-conformity (CLN), which may vary ► Bottled Wine Quantities represented by items A through D on the diagram can be determined by reviewing a winery's annual submittals to the federal Bureau of Alcohol, Tobacco and Firearms (ATF). The County may periodically request a copy of these submittal (s) as a way to monitor compliance with previously adopted conditions/requirements. Figure 1. Winery Production Process The County recognizes that annual variations can occur due to the grape harvest and the timing of finishing/bottling, and will generally review and average three to five consecutive years of data ¹ The complexity of these statements can be attributed to the authors' desire to avoid "double counting" bulk wine that is both received and bottled at a winery, and the fact that multiple vintages are present within a winery at any given time July 2008

Winery Coverage and Accessory/Production Ratio

Winery Development Area indicate your proposed win	. Consistent with the def ery development area. I	inition at "a.," at page 11 and the facility already exists, ple	with the marke ase differentiat	d-up site plans included in e between existing and pro	your submittal, please oposed.
Existing	26,591	sq. ft.			acres
Proposed	52,046	sq. ft.			acres
Winery Coverage. Consiste your proposed winery cove	nt with the definition at rage (maximum 25% of p	"b.," at page 11 and with the reparcel or 15 acres, whichever i	narked-up site ¡ s less).	olans included in your subr	nittal, please indicate
94,732	sq. ft		acres	10.3	% of parcel
<u>Production Facility</u> . Consist proposed <i>production</i> square	ent with the definition a e footage. If the facility a	t "c.," at page 11 and the mar Iready exists, please differenti	ked-up floor pla ate between ex	ns included in your submit isting and proposed.	tal, please indicate your
Existing $\underline{26,3}$	04	sq. ft. P	oposed	47,028	sq. ft.
Accessory Use. Consistent proposed accessory square production facility)	with the definition at "d. footage. If the facility ali	," at page 11 and the marked- eady exists, please differentia	up floor plans ii te between exis	ncluded in your submittal, sting and proposed. (maxir	please indicate your num = 40% of the
Existing	7,939	sq. ft.	30		% of production facility
Proposed	10,855	sq. ft.	23		% of production facility
Caves and Crush		An which of the fall of the land		The state of	
		ate which of the following bes			
None – no visitors/tour	rs/events (Class I)	Guided Tours On	ly (Class II)	Public Ac	cess (Class III)
Marketing Events and/	or Temporary Events (Cla	ass III)			
Please identify the winery's	S				
Cave area	Existing: N/A	s	q. ft. Propo	sed: N/A	sq. ft
Covered crush pad area	Existing: <u>4,852</u>	s	q. ft. Propo	sed: <u>6</u> ,886	sq. ft
Uncovered crush pad area	Existing: 0	Sr	q. ft. Propo	sed: 0	sq. ft

initial Statement of Grape Source

Pursuant to Napa County Zoning Ordinance Sections 12419(b) and (c), I hereby certify that the current application for establishment or expansion of a winery pursuant to the Napa County Winery Definition Ordinance will employ sources of grapes in accordance with the requirements of Section 12419(b) and/or (c) of that Ordinance.

Daricust Khaladi Winey

Owner's Simplica

5/28/13

Date

Letters of commitment from grape suppliers and supporting documents may be required prior to issuance of any building permits for the project. Recertification of compliance will be required on a periodic basis. Recertification after initiation of the requested wine production may require the submittal of additional information regarding individual grape sources. Proprietary information will not be disclosed to the public.

Water Supply Please attach completed Phase I Analysis sheet. **Domestic Emergency** Proposed source of water Well Well/Tanks (e.g., spring, well, mutual water company, city, district, etc.): Name of proposed water supplier On-site On-site (if water company, city, district): Yes No Is annexation needed? 13,320 Current water use: gallons per day (gal/d) Wells Current water source: 12,561 Anticipated future water demand: gal/d gal/d 750 750 Water availability (in gallons/minute): gal/m gal/m 20,000 20,000 Capacity of water storage system: Type of emergency water storage facility if applicable Tanks - 50,000 gallons (e.g., tank, reservoir, swimming pool, etc.): Liquid Waste Please attach Septic Feasibility Report **Domestic** Other Type of waste: Process waste sewage Disposal method (e.g., on-site septic system, on-site ponds, ETI & LYVE LYVE community system, district, etc.): Name of disposal agency N/A (if sewage district, city, community system): Yes 🗸 No Is annexation needed? 2832 2500 Current waste flows (peak flow): gal/d _gal/d 3520 2500 Anticipated future waste flows (peak flow): gal/d gal/d 7000 +7000 +Future waste disposal design capacity: gal/d gal/d Solid Waste and Recycling Storage and Disposal Please include location and size of solid waste and recycling storage area on site plans in accordance with the guidelines available at www.countyofnapa.org/dem. Hazardous and/or Toxic Materials If your facility generates hazardous waste or stores hazardous materials above threshold planning quantities (55 gallons liquid, 500 pounds solid or 200 cubic feet of compressed gas) then a hazardous materials business plan and/or a hazardous waste generator permit will be required. **Grading Spoils Disposal** Where will grading spoils be disposed of? (e.g. on-site, landfill, etc. If off-site, please indicate where off-site): On-site

Water Supply/ Waste Disposal Information Sheet

Winery Traffic Information / Trip Generation Sheet

Traffic during a Typical Weekday Number of FT employees: 27 ____x 3.05 one-way trips per employee 82 _daily trips. Number of PT employees: 8 ____ x 1.90 one-way trips per employee 15 _____daily trips. Average number of weekday visitors: 113 _____/ 2.6 visitors per vehicle x 2 one-way trips 87 ___daily trips. Gallons of production: 100,000 / 1,000 x .009 truck trips daily³ x 2 one-way trips 2 daily trips. 186 _____daily trips. 65 (No of FT employees) + (No of PT employees/2) + (sum of visitor and truck trips x .38) PM peak trips. Traffic during a Typical Saturday Number of FT employees (on Saturdays): 20 x 3.05 one-way trips per employee = 61 _____daily trips. Number of PT employees (on Saturdays): $\frac{5}{2}$ x 1.90 one-way trips per employee = 10 _____daily trips. Average number of Saturday visitors: 242 _____/ 2. 8 visitors per vehicle x 2 one-way trips = 172 daily trips. 243 ____daily trips. **Total** 121 _____PM peak trips. (Nº of FT employees) + (Nº of PT employees/2) + (visitor trips x .57) Traffic during a Crush Saturday ____daily trips. Number of FT employees (during crush): 24 x 3.05 one-way trips per employee = 73 Number of PT employees (during crush): 14 x 1.90 one-way trips per employee = 27 ___daily trips. Average number of Saturday visitors: 242 /2. 8 visitors per vehicle x 2 one-way trips = 172 ____ daily trips. ______/ 1,000 x .009 truck trips daily x 2 one-way trips Gallons of production: 100,000 daily trips. Avg. annual tons of grape on-haul: 564 / 144 truck trips daily 4x 2 one-way trips 8 daily trips. 316 daily trips. **Total** Largest Marketing Event- Additional Traffic Number of event staff (largest event): $\underline{20}$ x 2 one-way trips per staff person 40 _____trips. Number of visitors (largest event): 150 / 2.8 visitors per vehicle x 2 one-way trips 107 _trips. Number of special event truck trips (largest event): 8 x 2 one-way trips 16

³ Assumes 1.47 materials & supplies trips + 0.8 case goods trips per 1,000 gallons of production / 250 days per year (see *Traffic Information Sheet Addendum* for reference).

⁴ Assumes 4 tons per trip / 36 crush days per year (see *Traffic Information Sheet Addendum* for reference).



Department of Public Works

1195 Third Street, Suite 201 Napa, CA 94559-3092 www.co.napa.ca.us/publicworks

> Main: (707) 253-4351 Fax: (707) 253-4627

Donald G. Ridenhour, P.E. Director

WATER AVAILABILITY ANALYSIS - PHASE ONE STUDY

Introduction: As an applicant for a permit with Napa County, It has been determined that Chapter 13.15 of the Napa County Code is applicable to approval of your permit. One step of the permit process is to adequately evaluate the amount of water your project will use and the potential impact your application might have on the static groundwater levels within your neighborhood. The public works department requires that a Phase 1 Water Availability Analysis (WAA) be included with your application. The purpose of this form is to assist you in the preparation of this analysis. You may present the analysis in an alternative form so long as it substantially includes the information required below. Please include any calculations you may have to support your estimates.

The reason for the WAA is for you, the applicant, to inform us, to the best of your ability, what changes in water use will occur on your property as a result of an approval of your permit application. By examining the attached guidelines and filling in the blanks, you will provide the information we require to evaluate potential impacts to static water levels of neighboring wells.

Step #1:

Provide a map and site plan of your parcel(s). The map should be an 8-1/2"x11" reproduction of a USGS quad sheet (1:24,000 scale) with your parcel outlined on the map. Include on the map the nearest neighboring well. The site plan should be an 8-1/2"x11" site plan of your parcel(s) with the locations of all structures, gardens, vineyards, etc in which well water will be used. If more than one water source is available, indicate the interconnecting piping from the subject well to the areas of use. Attach these two sheets to your application. If multiple parcels are involved, clearly show the parcels from which the fair share calculation will be based and properly identify the assessor's parcel numbers for these parcels. Identify all existing or proposed wells

<u>Step #2:</u> Determine total parcel acreage and water allotment factor. If your project spans multiple parcels, please fill a separate form for each parcel.

Determine the allowable water allotment for your parcels:

Parcel Location Factors

The allowable allotment of water is based on the location of your parcel. There are 3 different location classifications. Valley floor areas include all locations that are within the Napa Valley, Pope Valley and Carneros Region, except for areas specified as groundwater deficient areas. Groundwater deficient areas are areas that have been determined by the public works department as having a history of problems with groundwater. All other areas are classified as Mountain Areas.

Please underline your location classification below (Public Works can assist you in determining your classification if necessary):

Valley Floor Mountain Areas MST Groundwater Deficient Area 1.0 acre feet per acre per year 0.5 acre feet per acre per year 0.3 acre feet per acre per year

Assessor's Parcel Number(s)	Parcel Size	Parcel Location Factor	Allowable Water Allotment		
	(A)	(B)	(A) X (B)		

Step #3:

Using the guidelines in Attachment A, tabulate the existing and projected future water usage on the parcel(s) in acre-feet per year (af/yr). Transfer the information from the guidelines to the table below.

EXISTING USE:		PROPOSED USE:	
Residential	0.75 af/yr	Residential	0.75 af/yr
Farm Labor Dwelling	<u>0</u> af/yr	Farm Labor Dwelling	<u>0</u> af/yr
Winery	2.65 af/yr	Winery	2.65 af/yr
Commercial	<u>0</u> af/yr	Commercial	<u>0</u> f/yr
Vineyard*	11.52 af/yr	Vineyard*	10.67 af/yr
Other Agriculture	<u>0</u> af/yr	Other Agriculture	<u>0</u> af/yr
Landscaping	<u>0*</u> af/yr	Landscaping	<u>0*</u> af/yr
Other Usage (List Separately):		Other Usage (List Separately):	
- 1	af/yr		af/yr
	af/yr		af/yr
	af/yr		af/yr
TOTAL:	14.92 af/yr	TOTAL: <u>14.</u>	
	4,861,697 gallons	TOTAL: 4.5	84,724 gallons**
Is the proposed use less than the	e existing usage? 🗸 Yes	No Equal	
Step #4:			

Provide any other information that may be significant to this analysis. For example, any calculations supporting your estimates, well test information including draw down over time, historical water data, visual observations of water levels, well drilling information, changes in neighboring land uses, the usage if other water sources such as city water or reservoirs, the timing of the development, etc. Use additional sheets if necessary.

The winery's processed waste system generates treated water that is used for essentially all of the landscaping on-site. See calculations in the attached Phase One Water Study from Bartelt Engineering.

Conclusion: Congratulations! Just sign the form and you are done! Public works staff will now compare your projected future water usage with a threshold of use as determined for your parcel(s) size, location, topography, rainfall, soil types, historical water data for your area, and other hydrogeologic information. They will use the above information to evaluate if your proposed project will have a detrimental effect on groundwater levels and/or neighboring well levels. Should that evaluation result in a determination that your project may adversely impact neighboring water levels, a phase two water analysis may be required. You will be advised of such a

decision.	See alford Burkell refus	21 1	
Signature:	Cu	Date: 5/18/13	Phone: 963. 7703

NAPA COUNTY UNIFIED PROGRAM CONSOLIDATED FORM FACILITY INFORMATION

BUSINESS ACTIVITIES

			Page 1 of _					
I. FACILITY IDENT	IFICATION							
FACILITY ID # (Agency Use Only)		EPA ID#(I	Hazardous Waste Only) 2					
	SH KHALED	1 WIN						
BUSINESS SITE ADDRESS 4240 SILVERADO TRAIL			103					
BUSINESS SITE CITY NAPA			⁰⁴ CA ZIP CODE 94.558 ¹⁰⁵					
CONTACT NAME HOPE GOLDIE	±1 ₹		06 PHONE 257-2345 x 115107					
	II. ACTIVITIES DECLARATION							
NOTE: If you check YES to any part of this list, please subm		-						
Does your facility	If Yes, ple	ase compl	ete these pages of the UPCF					
A. HAZARDOUS MATERIALS	:	2002						
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 emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?	XYES T NO	4	HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION					
B. REGULATED SUBSTANCES								
Have Regulated Substances stored onsite in quantities greater than the threshold quantities established by the California Accidental Release prevention Program (CalARP)?	O'ES \$\infty\$NO	4a	Coordinate with your local agency responsible for CalARP.					
C. UNDERGROUND STORAGE TANKS (USTs)	0 0		UST FACILITY (Formerly SWRC8 Form A)					
Own or operate underground storage tanks?	YES (X)NO	5	UST TANK (one page per tank) (Formerly Form B)					
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 ©NO	8	NO FORM REQUIRED TO CUPAS					
E. HAZARDOUS WASTE								
Generate hazardous waste?	O'ES WNO	9	EPA ID NUMBER - provide at the top of this page					
Recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC 25143.2)?	O'ES ONO	10	RECYCLABLE MATERIALS REPORT (one per recycler)					
Treat hazardous waste on-site?	OYES ©NO	11	ON-SITE HAZARDOUS WASTE TREATMENT - FACILITY ON-SITE HAZARDOUS WASTE TREATMENT - UNIT (one page per unit)					
Treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?	O'ES \(\int \) NO	12	CERTIFICATION OF FINANCIAL ASSURANCE					
Consolidate hazardous waste generated at a remote site?	OYES ONO	13	REMOTE WASTE / CONSOLIDATION SITE ANNUAL NOTIFICATION					
Need to report the closure/removal of a tank that was classified as hazardous waste and cleaned on-site?	OYES NO	14	HAZARDOUS WASTE TANK CLOSURE CERTIFICATION					
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 ØNO	142	Obtain federal EPA ID Number, file Biennial Report (EPA Form 8700- 13A/B), and satisfy requirements for RCRA Large Quantity Generator.					
Household Hazardous Waste (HHW) Collection site?	Oves \(\oldownormal	145	See CUPA for required forms.					
F. LOCAL REQUIREMENTS (You may also be required to provide additional information by your CLIPA or	or local agency \		15 11PCE Rev. (12/2007)					

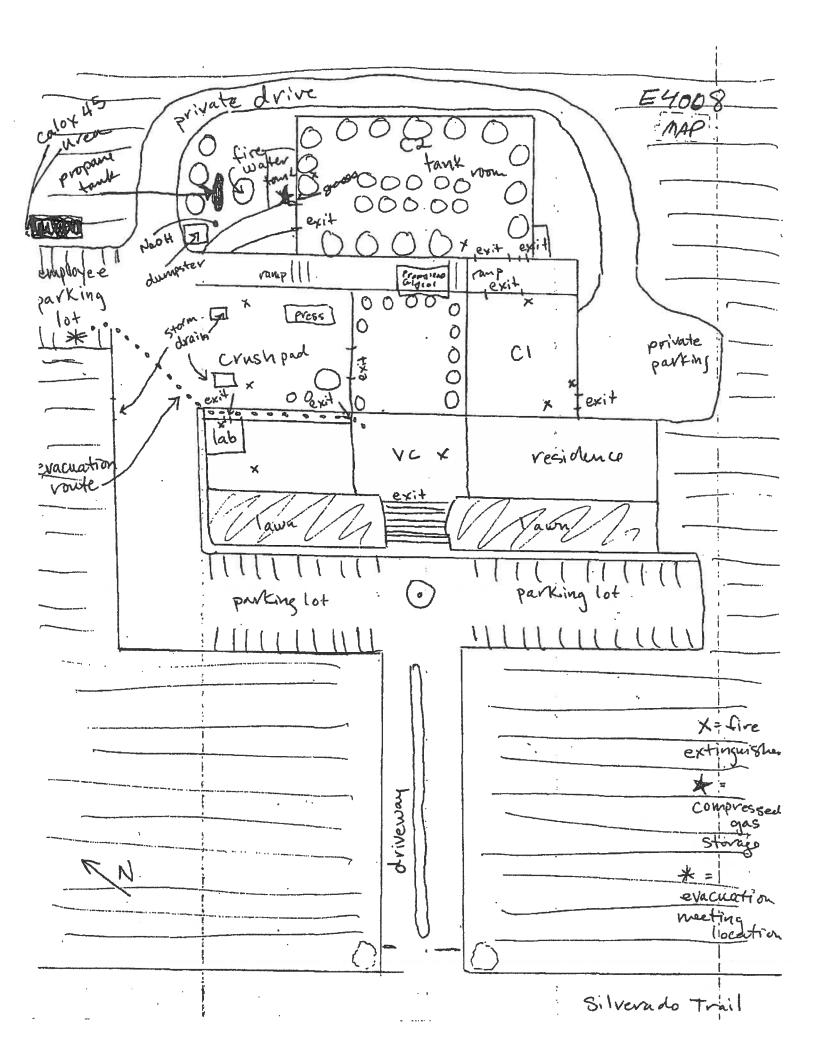
UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY- CHEMICAL DESCRIPTION

(one page per material per building or area)

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HAZARDOUS MATERIAL TYPE (Check one item only)	a PURE	■ b. MIXTURE	C. WASTE 211	RADIOACTIVE	□ Yes 🎏	lo 212	CURIES	213
PHYSICAL STATE (Check one item only)	a. SOLID	₩ b. LIQUID	☐ c. GAS 214	LARGEST CONTAINER	500	gallo	ns	215
FED HAZARD CATEGORIES (Check all that apply)	a. FIRE	b. REACTIVE	C PRESSURE RE	ELEASE	ЛЕ НЕАLТН	☐ e CHR	ONIC HEALTH	216
AVERAGE DAILY AMOUNT	217	MAXIMUM DAILY 5	218	ANNUAL WASTE AMOUNT	6	219	STATE WASTE CODE	220
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5 242				243	☐ Yes ☐ No	244		245
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UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY- CHEMICAL DESCRIPTION

(one page per material per building or area)

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Sodium +	hydroxide	10-50	n.		205	TRADE SECRI	ET Yes W No	
COMMON NAME					207	EHS*	☐ Yes □ (No	208
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HAZARDOUS MATERIAL TYPE (Check one item only)	☐ a PURE	b. MIXTURE	C. WASTE 211	RADIOACTIVE	☐ Yes 🎏 No	212	CURIES	213
PHYSICAL STATE (Check one Item only)	🗆 a SOLID	b. LIQUID	☐ c. GAS 214	LARGEST CONTAINER	35 gal	lons	-	215
FED HAZARD CATEGORIES (Check all that apply)	□ a FIRE	☐ b. REACTIVE	C PRESSURE RE	ELEASE	JTE HEALTH	☐ e CHR	ONIC HEALTH	216
AVERAGE DAILY AMOUNT	7 217	MAXIMUM DAILY 3	5 218	ANNUAL WASTE O		219	STATE WASTE CODE	220
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STORAGE PRESSURE	ta a AMBIE	NT	☐ b. ABOVE AMBIENT	☐ c BELOW	AMBIENT			224
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2 230				231	☐Yes ☐No 2	232		233
3 234				235	☐ Yes ☐ No 2	236		237
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5 242				243	Yes No :	244		245
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Napa County Department of Environmental Management UNIFIED PROGRAM CONSOLIDATED FORM Hazardous Materials Inventory

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	II. CHEMICAL IN	IFORMAT	ION	
CHEMICAL NAME	Propone.	2	TRADE SECRET If Subj	Yes No 206
COMMON NAME	Propane		207 EHS*	Yes No 208
CAS#	74-98-6	2	*If EHS is "Yes",	all amounts below must be in lbs.
FIRE CODE HAZAR	D CLASSES (Complete if required by CUPA)			210
HAZARDOUS MATERI TYPE (Check one item or		211 RADIO	ACTIVE Yes W No	
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3 234		235	☐ Yes ☐ No 236	237
4 238		239	Yes No 240	241
5 242			☐ Yes ☐ No 244	
	nits are present at greater than 1% by weight if non-carcinogenic, or 0.1% by we	eight if carcinogen	nic, attach additional sheets of	
ADDITIONAL LOCA	ALLY COLLECTED INFORMATION	78		246
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Napa County Department of Environmental Management UNIFIED PROGRAM CONSOLIDATED FORM Hazardous Materials Inventory RECEIVED

MF#:	2624
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INV (one page per material per building or area) MAY 29 18 2006 DELETE ☐ REVISE ! of I. FACILITY INFORMATION DEPT. OF ENVIRONMENTAL MANAGEMENT BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) 3 レロトiのレント WINER CHEMICAL LOCATION CHEMICAL LOCATION CONFIDENTIAL 202 o a d ☐ YES NO MAP# (optional) 203 GRID# (optional) 204 **FACILITY ID#** II. CHEMICAL INFORMATION CHEMICAL NAME TRADE SECRET 206 ☐ Yes "If Subject to EPCRA, refer to instructions **COMMON NAME** 207 208 DioXida EHS* ☐ No 209 *If EHS is "Yes", all amounts below must be in lbs. FIRE CODE HAZARD CLASSES (Complete if required by CUPA) 210 213 HAZARDOUS MATERIAL RADIOACTIVE Yes PNo CURIES TYPE (Check one item only) a. PURE b. MIXTURE C. WASTE 215 PHYSICAL STATE LARGEST CONTAINER 214 □ a. SOLID □ b. LIQUID (Check one item only) FED HAZARD CATEGORIES 216 ☐ a. FIRE ☐ b. REACTIVE ☑ c. PRESSURE RELEASE (Check all that apply) ACUTE HEALTH E.e. CHRONIC HEALTH AVERAGE DAILY AMOUNT MAXIMUM DAILY AMOUNT 218 ANNUAL WASTE AMOUNT STATE WASTE CODE 220 222 DAYS ON SITE: UNITS* a. GALLONS . CUBIC FEET c. POUNDS d. TONS (Check one item only) * If EHS, amount must be in pounds STORAGE ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR

i ☐ j. BAG ☐ n. PLASTIC BOTTLE ☐ r. OTHER CONTAINER ☐ a. ABOVE GROUND TANK ☐ e. PLASTIC/NONMETALLIC DRUM ☐ b. UNDERGROUND TANK f. CAN ☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX TOTE BIN d. STEEL DRUM h. silo . CYLINDER D P. TANK WAGON 223 STORAGE PRESSURE . a. AMBIENT ☐ b. ABOVE AMBIENT C. BELOW AMBIENT 224 STORAGE TEMPERATURE ☐ a. AMBIENT ■ b. ABOVE AMBIENT d. CRYOGENIC C. BELOW AMBIENT 225 %WT HAZARDOUS COMPONENT (For mixture or waste only) **EHS** CAS# 226 227 Yes No 1 229 230 231 Yes No 2 232 233 234 235 ☐ Yes ☐ No 3 236 237 238 239 ☐ Yes ☐ No 240 24! 247 Yes No 244 245 If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information. ADDITIONAL LOCALLY COLLECTED INFORMATION If EPCRA, Please Sign Here Inventory Form (01/04) OES Form 2731



Inventory Form (01/04)

Napa County Department of Environmental Management UNIFIED PROGRAM CONSOLIDATED FORMRECEIVED Hazardous Materials Inventory

MF#: 2424

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CHEMICAL NAME	Nitrogan	; ,	2/	05 TRADE SECRET	Yes No	206
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HAZARDOUS MATERI TYPE (Check one item o		C. WASTE 211	RADIO	ACTIVE Yes IN	212 CURIES	213
PHYSICAL STATE (Check one item only)	a. solid b. Liquid	C. GAS 214	LARGE	ST CONTAINER 3	50 165	215
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	d. STEEL DRUM	· ·			. TANK WAGON	223
STORAGE PRESSURE	a. AMBIENT D b.	ABOVE AMBIENT	c. BELO	W AMBIENT		224
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%WT	HAZARDOUS COMPONENT (For mixture or waste o	nly)	EHS	CAS#	
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2 230			, 231	Yes No 232		233
3 234			235	Yes No 236		237
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UNIFIED PROGRAM CONSOLIDATED FORM

HAZARDOUS MATERIALS

HAZARDOUS MATERIALS INVENTORY- CHEMICAL DESCRIPTION

(one page per material per building or area)

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PHYSICAL STATE (Check one item only)] a SOLID	🔀 b. LIQUID	☐ c. GAS 214	LARGEST CONTAINER	80 ga	llon	5	215
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2 23	0	-	# HE III		231	☐ Yes ☐ No :	232	X	233
3 23	4				235	☐ Yes ☐ No	236		237
4 23	8			1	239	☐ Yes ☐ No	240		241
5 24	2				243	☐ Yes ☐ No	244		245
If more hazardous co	mponents are pr	esent at greater t	han 1% by weight if non-	-carcinogenic, or 0.1% by w	reight if carcinogenic, attact	additional sheets	of paper captu	uring the required information	on.
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Meibeyer Law Group



TRUSTED COUNSEL TO THE WINE INDUSTRY

August 1, 2013

RECEIVED

AUG - 2 2013

Napa County Planning, Building & Environmental Services

ATTORNEYS

Charles W. Meibeyer Chuck@MLGWineLaw.com

RUSSELL C. PHILPOTT Russ@MLGWineLaw.com

PRACTICE AREAS

Alcoholic Beverage Law Business Transactions Entity Formations Land Use Real Estate Transactions Succession Planning

ADDRESS

1236 Spring Street St. Helena, CA 94574 707.963.7703 phone 707.963.4897 fax www.MLGWineLaw.com Mr. Ronald Gee Planning, Building & Environmental Services 1195 Third Street, Second Floor Napa, CA 94559

Re: <u>Use Permit Major Modification # P13-00178-MOD</u>

Dear Ron:

I received your Project Status Report dated June 26, 2013, as well as comments from Paul Wilkinson with the Napa County Department of Public Works. I am enclosing the information requested in those two documents.

- **A.** <u>Progress Status Report</u>. With respect to the questions in the Project Status Report we have the following responses:
- 1) Please review and complete the attached "Best Management Practices Checklist for Development Projects" form.

This form was previously submitted.

2) Please secure a Discharge Requirement or Waiver from the Regional Water Quality Control Board for the proposed wastewater disposal system modifications.

The Applicant believes this request is not appropriate at the Application Completeness stage because such action is only taken after complete processing of applications to the RWQCB, which is not ordinarily provided at the outset of an application. The Applicant believes that any such requirement should be a Condition of Approval which must be satisfied before issuance of the building permit for the project. But, rather than having this issue delay the County's environmental review of the project, the Applicant is resubmitting its Wastewater Feasibility materials to provide for the use of one of two alternative wastewater systems, one of which is an engineered subsurface drip type septic system in two separate locations that does not require approval from the RWQCB. As a result, the County can proceed with processing the application while the Applicant pursues a parallel application for the Lyve System with RWQCB. If such approval or waiver is not forthcoming, the Applicant can install the subsurface drip type septic system for wastewater disposal.

3) Please provide a statement describing grape sourcing for the existing 100,000 gallons per year annual winery production.

The Applicant directly owns vineyards that produced a total of 303 tons in 2012. In addition, the Applicant has long-term leases for vineyards that produced an additional 84 tons of grapes in 2012. The balance of the Applicant's grapes in 2012 came from existing grape purchase agreements that have durations of three to five years. As a result, the Applicant currently has access to grape production capable of producing as much as 100,000 gallons of production (with the ability to add additional grape purchase agreements in the event of a short-fall in production in its owned and leased vineyards).

4) Provide a description of the proposed 2,000 sq. ft. "Future Culinary VIP Hospitality Facility".

Sheet A2.0 of the 5.24.2013 Use Permit Submittal drawings indicates a "Future Culinary Facility" (totaling roughly 2000 square feet). Additionally, there is an adjacent service pantry, office storage area (totaling 1000 square feet). As indicated on sheet A1.0 this same area is currently utilized as; general storage, break room, service pantry, offices and toilet room. Since this building already exists a detailed design of the future culinary facility has not yet been done. For the purposes of the pending Use Permit modification it is reasonable to assume the area will contain the following:

- Demonstration Kitchen
- Private wine evaluation / food pairing tables
- Wine Library
- Appropriately sized toilet and support (mechanical/electrical) rooms

5) The project description states that the Winery's marketing program will not change. Explain discrepancy in Wastewater Disposal Facility Study.

The Applicant's marketing program will not change and the increase in attendance noted in the Wastewater Disposal Facility Study was an inadvertent error that has been corrected in the updated study.

6) The south side access driveway will replace an existing landscaped garden for the residence. What is the total amount of other planted areas, including existing vineyards, that will also be removed and improved for this project?

As depicted on the attached engineering plans, 3,550 square feet of ornamental landscaping will be removed, all of which will be replaced in similar locations as shown on the Architect's plans. At the same time, 75,823 square feet (1.74 acres) of vineyard will be removed. That vineyard will not be replanted.

7) Please describe how the expanded operations area and related utility equipment will be screened from Silverado trail and the surrounding properties.

In this question we assume you are referring to the areas designated "Covered Crush / Receiving Area (new)" and "Mechanical Equipment" on sheet A2.0 of the 5.24.2013 Use Permit Submittal drawings. Accordingly, the following features have been utilized in screening these elements:

- 1. The Covered Crush/Receiving Area is enclosed to the sky and on three sides by structures;
 - a. East building wall
 - b. South the new barrel building
 - c. West (Silverado Trail) by a concrete block wall with a stone veneer similar to the stone cladding of the main winery / tasting room
 - d. North this is the side opened to the winery fruit deliveries; these activities will be screened by the new winery equipment structure and multiple layers of landscaping both existing and proposed. Finally, it should be noted that the side yard setback of +275 feet is significantly greater that that required under the Napa County Zoning Ordinance.
- 2. The Mechanical Equipment will also be screened by multiple layers of landscaping both existing and proposed. Further, with the exception of water tanks and equipment requiring exterior placement for venting the mechanical equipment will be located within the proposed building. Much of this equipment currently exists on site and it is not presently located in a building

Note, the structures identified on the plan (A2.0) are also shown on and labeled on the Elevations sheet (A3.0) specifically elevation No's 1, 2, 4 and 6.

8) Please indicate what, if any, new signage is proposed at the entry gate.

No new signage is proposed for the entry gate.

9) The addition of on-site sale and consumption of wine (AB 2004)

We have attached a PDF (11x17) clouded with a "delta-1" indicating this addition to the title sheet (T1). The AB 2004 Picnic Area is also shown on Sheet 1 of the Civil Plans. It should be noted that the designated area already exists and no new improvements are proposed. We formatted it this way so it can be easily incorporated into the staff report and Planning Commission packet without needing additional plan sets. Other changes to the architectural and civil plans are identified in the updated plans submitted with this response.

- **B.** <u>Department of Public Works Traffic Comments</u>. With respect to the comments from the Department of Public Works I have the following responses.
- 1) The applicant will need to submit a traffic study evaluating the driveway and access. The study should address the cumulative traffic volumes using the driveway including all of the existing uses (homes and other wineries) that access the existing driveway.

The Applicant's engineer spoke with Mr. Wilkinson who clarified that he was requesting only a "traffic study description" of the existing conditions rather than an actual traffic study. The current access road provides access only to the winery, and the owner's residence contained in an attached portion of the winery structure (and the owner is included within the employee count for the winery set forth in the Trip Generation Study). As a result, there are no other cumulative traffic uses of this access road, nor can there be because there are no easements for access to adjacent parcels located on the winery parcel.

The existing access consists of a two-lane, paved, striped, divided road accommodating two-way travel. It serves all existing winery traffic, extending northeastward from Silverado Trail to a circular driveway (a turnaround) at the winery entrance. Ninety-degree parking is provided on both sides of the turnaround, as well as via a driveway providing an additional 18 parking spaces located northwest of the winery structures. The access road is widened to accommodate turning movements at its intersection with Silverado Trail. It is stop sign controlled at its intersection with Silverado Trail. Truck circulation in the loading dock area will be improved by the new circulation plan shown on the submitted site plan.

- 2) Comment no change to left turn pocket requirements will be required by this application.
- 3) The application indicates that 55 employees will work at the facility. Trip Generation Sheet indicates that a total of 35 employees are at the site. Describe how this works?

While the Applicant has a total of 55 employees, the application intended to clarify that no more than 35 employees will access the site on any day. In evaluating this question the Applicant believes that the definition between Full-Time and Part-Time employees as contemplated by the Trip Generation Sheet may be confusing. All of Applicant's employees work full eight hour shifts so from the perspective of daily activities such employees would all be considered full-time employees. The production employees arrive at approximately 7:00 to 7:30 a.m. and depart by approximately 3:30 to 4:00 p.m.

August 1, 2013 Page 5

The hospitality and office employees arrive by approximately 8:30 to 9:30 a.m. and depart by approximately 5:30 to 6:30 p.m.

The Applicant has part-time employees only to the extent that those employees do not work a full forty (40) hour week – thus, the tasting room frequently has staff that are weekend only employees, but work full-time shifts on each day they are employed. As a result, for the purpose of traffic analysis, each of those employees works a full-time shift each day they are employed on-site. Because the winery has provided for expanded break room facilities for employee meals, it has determined that many of its employees will not depart the premises during the work day for lunch as is commonly true for full-time employees.

4) The application indicates that 400 visitors are currently approved, but the Trip Generation sheet indicates that 113 visitors access the site on an average daily basis. Please justify the difference.

The Applicant believes that the questions contained in the "Traffic Information Sheet Addendum" contribute to confusion for the Applicant and the staff. The Applicant utilized the "Peaking Factors" set forth in the Addendum to complete the Traffic Information Sheet, but the results of those calculations do not generate clear information for a review of the project's traffic impacts because the questions contained there focus on average daily activity rather than peak traffic analysis which is the focus of the Department's analysis.

For example, a Peak Saturday is specifically defined in the Addendum traffic equal to 1.65 x an average Saturday's trip generation. Because the peak number of visitors on a Peak Saturday is 400 visitors per day as stated in the Applicant's materials, 400 / 1.65 equals 242 visitors on an "Average Saturday" by definition. An "Average Sunday" is defined as 0.8 x an "Average Saturday", which equals 242 time 0.8, resulting in the calculation of 194 visitors. As a result, an "Average Weekend" for this project is required to be calculated by taking 242 (Avg. Sat visitation) + 194 (Avg. Sun Visitation) or a total of 436 visitors. As set forth in the Addendum, an Average 5-Day Week = 1.3 x Avg. Weekend (1.3 times 436 average weekend visitors) which equals 566 visitors. Finally, as set forth in the Addendum, an Average Weekday = 0.2 x the Average 5-day week visitation, which equals 0.2 times 566 = 113 visitors on an Average Weekday. As required by the instructions and calculations set forth in the Addendum the Applicant calculated 113 visitors to be the "Average Weekday" visitation level, and 242 visitors to be the "Average Saturday" visitation level. These numbers are based expressly on the calculations required by the Addendum.

5) The application indicates that this project results in a decrease in traffic volumes. The applicant should quantify trips and travel distance reduction. Please quantify reduction and justify.

As discussed above, all of the calculations in the Trip Information Sheet were based on the current maximum visitation level of 400 visitors per day, with no reduction in visitation, production or marketing activities. Thus, there is no actual reduction in traffic associated with this project based on the foregoing calculations. Rather, as set forth in the Traffic Information Sheet the only change in traffic is generated by the increase in the number of employees because the visitation, the marketing, and the production levels are not changing. And, as explained above, although the number of employees has increased from 20 to 55 total, in actuality, for the purposes of traffic analysis impacts, there is truly only an increase of 15 employees per day because the original 20 employee daily employment level has now increased only to a maximum of 35 employees per day. This increase, particularly when the staggered start and finish times are taken into account for the production employees as opposed to the office and hospitality employees, results in an increase that is less than significant when taking into account existing traffic associated with visitors, marketing, and production activities.

- C. <u>Project Revisions</u>. Since the submittal of the original application the Applicant has identified an incorrect allocation between Production and Accessory Use for one section of the winery, and has identified an additional mathematical error in its original calculation of Accessory vs. Production space at the winery. In addition, during this phase the Applicant determined that the facility would operate much more efficiently if an approximate 5,600 area was added as part of the two story addition. The updated plans depict the final configurations of the Winery building. Sets of the Building Summary Calculations from May and dated July 29, 2013 are also attached to this letter (and the July calculations are also depicted on the new plans). The calculation errors, and the additional square footage, are explained here.
- 1) Mistaken Allocation Between Production and Accessory Space in May Submittal. In the Existing Condition calculation of Area Summary & Calculations Dated 5/15/2013 the architect accidentally characterized 2,305 sf of Case goods and General Storage as all Production Facility. In fact, as depicted in the Existing Condition calculation of Area Summary & Calculations Dated 7/29/2013 that space should have been allocated 1,150 sf to Production Facility and 1,155 to Accessory Use. With this correction the Accessory to Production Ratio for the Existing Condition at the Winery prior to this modification is actually 38.3% rather than the 30% depicted on the 5/15/2013 calculation.
- 2) Spreadsheet Error Totaling Accessory Use in May 15, 2013 Spreadsheet. In the Proposed Condition calculation sheet dated May 15, 2013 5 spaces are identified as Accessory Use, with the total of those spaces shown to be 10,855 sf on the last column

to the right under the Main Winery calculations. It turns out the architect's spreadsheet failed to include the 3,844 sf of Offices in the total for that column. As a result, the Proposed Condition should have shown a total Proposed Accessory Use area of 14,799 sf rather than the 10,855 sf shown on the submitted sheet. When these additional 3,844 of Accessory Use are used to calculate the Accessory Use to Production Facility Area the 14,799 sf of Accessory Use would have been 31% (not 23%) of the proposed 47,028 Production Facility.

3) Additional Square Footage Included In This Plan Set. While reviewing the plans for the facility during this comment period the Applicant determined it needed to add an approximate 9,424 sf of space, divided on two levels, to provide additional production facility areas, and also to provide functional offices, break rooms, conference rooms, service pantry, and general storage for the 55 total employees (not to exceed 35 on-site in any one day) as the winery has determined that its space planning was inadequate for efficient operation. The additional areas are now depicted within the Proposed Condition Area Summary & Calculations dated 7/29/2013, which calculations have now been organized between Existing Spaces and Proposed Spaces to more clearly delineate the scope of the winery expansion. As set forth in those calculations, the total Production Facility now totals 52,452 sf (an increase of 5,424 sf for the Production Facility). The Accessory space now totals 20,299 sf, which is an increase of 5,500 sf over the 14,799 actually proposed in May (when the correct spreadsheet calculation is utilized). As shown in the 7/29/2013 Proposed Condition, the Accessory Use to Production Facility ratio now equals 38.7% -- an insignificant change from the 38.3% Accessory to Production Ratio that currently exists at the Winery, which is illustrated on the Existing Condition sheet dated 7/29/2013. All of the increased areas in the winery facility has been adequately screened, as shown on the enclosed plans, and are primarily obscured from view by the existing winery facility facing the Silverado Trail. Most importantly, no additional parking, traffic, visitors, events, or employees are added beyond those requested in the May submittal.

Please contact me if you have any questions about the enclosed materials.

Very truly yours,

Mersage

Charles W. Meibeyer

cc: Darioush Winery

Darioush Winery Existing Condition

7/29/2013

Area Summary & Calculations

100	Location / Function / Area							
	500000000000000000000000000000000000000	ı			alloc	ation per Napa County	allocation per Napa County Code §18.104.200, 210 8, 220	220
MAIN WINERY	Cellar	Level-1	Level-2	Total	Development Area	Winery Coverage	Production Facility	Acessory Use
Crush-Receiving Canopies		4,852		4,852	4,852	4.852	4 852	
Stainless Cellar-1		1,795		1,795	1,795	1,795	1 795	
Barrel Cellar	0	3,540		3,540	3,540	3,540	3.540	
Casegoods & General Storage	756,0	- 0		6,532	1	•	6.532	
Production 1 ab / Office & Toilet		2,305		2,305	2,305	2,305	1,150	1 155
Offices / Break Room / Service Boots: / Conf	900	495	i	495	495	495	495	2
Tasting Room(s)		3,108	674	3,782	3,108	3,108		3 782
Public Toilets	974	3,048		3,672				3,672
		2		400				485
	subtotals /,156	19,628	674	27,458	16,095	16,095	18,364	9.094
OTHER EQUIPMENT STRUCTURES								
Refrigeration / Mech / Fire Yard		5,300		5 300	200	u u	1	
Electrical Switchgear		110		110	110	9,300	5,300	
		24.7				2	0	
	- sincorna	0,410		5,410	5,410	5,410	5,410	
	Totals	25,038	674	32.868	24 FOR	202 505		
					600,12	G0C,12	23,774	9'094
PAVED / IMPERVIOUS GROUND SURFACES (not captured above)	CES (not captured abov	(e)						
Winery Development Area		ì			28,495			
valiety coverage						108,495		
	subtotals -			,	28,495	108,495		
				Totals	50000	120,000	1	
					20,000	000,000	23,774	9'094
Parcel Size (31.49 acres)	49 acres)	1,371,704	%!	% of Parcel	3.6%	9.5%		
			% of F	% of Production			100%	38.3%

Note: Excludes all portions of the private residence

Darioush Winery Proposed Condition

Area Summary & Calculations

7/29/2013

30	Location / Function / Area								
						alloca	tion per Napa County	allocation per Napa County Code See 124 200	
MAIN WINERY		Cellar	Level-1	Level-2	Total	Development Area	Winery Coverage	Production Facility	Acessory Use
EXISTING SPACES									
Crush-Receiving Canonies									
Stainless Celles 1	removed		•		•				
	no change		1 795		1705	• į		1	
	no change		3 540		067-	1,795	1,795	1,795	
barrel Celiar	no change	6 533	1		3,540	3,540	3,540	3.540	
Casegoods & General Storage	District of the Party of Co.	200,0	•		6,532		. •	6 532	
Production Lab / Office & Toilet	(Mosed See Delow)				•	•		200,0	
Offices / Break Room / Septice Boots: / Co	no change		495		495	405	107		
Tasting Boom(s)	some relocation to new		2,628		2 628	0000	CB4	495	
Dublic Toilet	no change	624	3.048		3,673	2,628	2,628		2.628
	no change		485		2,0,0				3 672
Cullinary Center (formerly case & general storage)	remodeled		3 163	4	4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5				485
PROPOSED SPACES			000,0	1,020	4,070				4 070
					•				
Crush-Receiving Canopiv	i								
Work Canoby (back of original whise)	Meu		6,730		6.730	6 730	002		
Stainless Callar-3	new		3,260		3.260	0900	06,730	6,730	
Barrel Sprace	new		4.040		4 040	3,280	3,260	3,260	
	new		18.050		1,010	4,040	4,040	4,040	
New Admin / Warehouse building			000		16,050	16,050	16,050	16 050	
Bottled Wine Storage (production)								5	
General Storage (pop production)	weu		1,800		1.800	1 800	7		
Drogingion & Amilian Droduction)	new		1.880		1 880	000,1	008'	1,800	1
Owen A Admin designated spaces	пем		2,400		7,00	1,880	1,880		1,880
Offices / Break Rm / Service /Misc / Toilets	new		1	727	7,100	!		900	1,800
				3,704	5,764	5,764	5,764		5.764
BIOIGNS		7,156	51,201	6.784	65,141	47.982	47 082	44.040	
OTHER / EQUIPMENT STRUCTURES							706'11	44,842	20,299
Refrigeration / Mech / Fire									
Flectrical Switchooor			7,500		7.500	7 500			
			110		110	110	,500	2,500	
subtotals	- S		1010			2	OLL	110	
			010'/		7,610	7,610	7,610	7,610	
Totals	1[5	7 156	E0 044						
	!		0,00	p,/84	72,751	55,592	55,592	52,452	20,299
PAVED / IMPERVIOUS GROUND SURFACES / evoluding structures observed	Consider activities for								
Winery Development Area: (payed / imnervious production against a little and a litt	ig structures above)								
Winery Coverage; all paved & impervious surfaces not listed as structures above)	listed as structures above)	ctures above)				40,928			
	(2022)						97,928		
subtotais	lls -					40 928	07 000		
							976'16		
					Totals	08 520	450 500		
Or No. and Johnson						020,06	026,661	52,452	20,299
raicei olde (51.49 adres)	(5	•	1,371,704	%	% of Parcel	7.0%	11.2%		
				% of P	% of Production			100%	38.7%
Note: Excludes all portions of the private goals									

Note: Excludes all portions of the private residence

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Trusted Counsel To The Wine Industry

September 6, 2013

ATTORNEYS

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PRACTICE AREAS

Alcoholic Beverage Law Business Transactions Entity Formations Land Use Real Estate Transactions Succession Planning

ADDRESS

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Planning, Building &
Environmental Services
1195 Third St.
Napa, CA 94559

Re: Use Permit Mod (Major) P13-00178-MOD

Dear Ron:

I am responding to your request for additional information regarding the Grape Sourcing for the Darioush Winery. The Winery has had approval for 100,000 gallons of capacity since its original approval in Use Permit U-547879 on January 9, 1980. The Winery has spent the last number of years building its brand and increasing its production and has finally arrived at the point where it can utilize its full authorized production.

The grape tonnage utilized by the Winery, and its source, over the last three years are calculated as follows:

Source (Tons):	Crop Year 2010	Crop Year	Crop Year	3 Year Avg.
Darioush Owned	208.5	251.3	303.3	254.4
Leased Vineyards	41.1	53/5	83.8	59.5
Purchased Grapes	<u>159.2</u>	<u>157.2</u>	<u>463.5</u>	260.0
Total:	408.8	462.0	850.6	573.8
Wine Gallons (+/-)	58,315	65,910	121,338	81,854

September 6, 2013 Page 2.

The "Purchased Grapes" are generally multi-year agreements, often-times with multiple year evergreen clauses to secure supply into the future. In 2012 approximately 98% of the Winery's grapes were sourced from the Napa Valley appellation, and it has no material agreements for out-of-county fruit in future years.

As everyone knows, the 2012 Harvest was an unexpected bumper crop. As can be seen in the above chart, all of the sources of grapes produced significantly higher tonnage quantities than had been true for the prior two harvests. As a result, the Winery's total tonnage and yield was unexpectedly high during that season which was able to be absorbed because the Winery has obtained off-site storage for its wine which has necessitated the Winery's expansion request in this application. Because the Winery's original use permit was issued in 1980, it does not contain the customary condition that the Winery's production should be calculated on a three year average with generally no more than a 20% deviation. The Winery requests that condition be added to its Conditions of Approval in this application to insure that the Winery is treated the same as other wineries which cannot always predict the tonnage that will be produced in its vineyards.

Please let me know if you have any further questions.

Very truly yours,

Charles W. Meibeyer

cc: Darioush Khaledi Winery, LLC