

Use Permit Major Modification Application Packet

Nickel & Nickel Winery, Use Permit Major Modification Application No. P17-00400-MOD Planning Commission Hearing, September 16, 2020



NAPA COUNTY Planning, Building, and Environmental Services

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

Use Permit Application

	To be completed by Plan	ning staff
Application type: Date Submitted:	Resubmittal(s):	Date Complete:
Request:		
*Application Fee Deposit: \$	Receipt No	Received by: Date: *Total fees will be based on actual time and materials.

1	To be completed by applicant		
Project Name: Nickel & Nickel Winery U	Jse Permit – Major Mod		
Assessor's Parcel #:031-010-003	Existing Pa	arcel Size: <u>34.64 ac</u>	
Site Address/Location: 8164 St. Helena H No	Highway Oa Street City	kville CA y State	94562 Zip
Primary Contact: Owner Applicant	X Representative (attorn	ey, engineer, consulting	planner, etc.)
Property Owner: FN Land LLC			
Mailing Address: 8164 St. Helena Highway No Street	Oakville City	CA State	94562 Zip
Telephone No.: (707) <u>967-9600</u>	,		1
Applicant (if other than property owner):	Steven Spadarotto		
Mailing Address: 8164 St. Helena Highway		СА	94562
No Street Telephone No.: (707) 967-9600	City E-mail: <u>sspadarotto</u>	State @farniente.com	Zip
Representative (if applicable): Donna B. Oldford,	Plans4Wine		
Mailing Address: 2620 Pinot Way			94574
No Street Telephone No.: (707) 963-5832	City E-mail: <u>DB</u>	State Oldford@aol.com	Zip

75,627

USE PERMIT INFORMATION SHEET

USE

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

Increase production from 125,000 gpy to 225,000 gpy.

Increase overall winery structures from existing 63,447 sq. ft. to proposed 75,627 sq. ft. Increase in production: accessory use from 27.2% to 32.3%.

Increase parking from 45 spaces to 106 spaces.

Remodel shed in historic enclave for repurpose to two (2) tasting rooms, multi-purpose and remodel of second historic enclave outbuilding to house 16 offices.

New connected structure for production use.

Recognize 21 + 6 part-time employees, expanded to 67 (full-time) and 6 (part-time) employees.

Covered crush pad.

Covered bottling pad.

New trash enclosure.

Realign winery access road.

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

District	N/A	Regional	RWQCB
State	ABC	Federal	BATF

IMPROVEMENTS

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

See Project Statement and sq. ft. matrix / plans for structural additions.

Lot-line adjustment (already recorded) brings the Vinescape viticulture structure by Highway 29 into the same parcel as other winery facilities.

Extensive Highway 29 improvements, including a left-turn lane and acceleration / deceleration lanes, were constructed when the winery was initially built.

No off-site improvements envisioned.

Improvements, cont.

Total on-site parking spaces:	45 existing	<u>106</u> proposed*
Loading areas:	<u>1</u> existing	2 proposed
Fire Resistivity (check one, if not checked, Fire Marsh	all will assume Type	V – non rated):
Type I FR Type II 1 Hr Type	II N (non-rated)	Type III 1 Hr Type III N
Type IV H.T. (Heavy Timber) [[] (for reference, please see th	L	X Type V (non-rated) California Building Code)
Is the project located in an Urban/Wildland Interface a	area?	Yes X No

Total land area to be disturbed by project (include structures, roads, septic areas, landscaping, etc.) 4.9 acres

Employment and Hours of Operation

Days of operation:	7 days/week	_existing	No Change	_proposed
Hours of operation:	<u>7 am – 6 pm</u>	_existing	<u>6 am – 6 pm</u>	_proposed
Anticipated number of employee shifts:	3	_existing	No Change	_proposed
Anticipated shift hours:	<u>7 am – 6 pm</u>	_existing	<u>6 am – 6 pm</u>	_proposed
Maximum Number of on-site employees: 10 or fewer $11 - 24$	X 25 or greater	(specify number)	67 full-time 6 part-time	-

Alternately, you may identify a specific number of on-site employees:



other (specify number) _____

*Includes

67 employee spaces 65 visitor spaces <u>4</u> ADA spaces 106 Total Spaces

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 no 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 ot 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 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.

Steven Spadarotto for FN Land LLC Print Name of Property Owner

Signature of Property Owner

Same Print Name of Applicant (if different)

Signature of Applicant

Date

Supplemental Application for Winery Uses

Operations

Please indicate whether the activity or uses below are already legally EXISTING, whether they exist and are proposed to be EXPANDED as part of this application, whether they are NEWLY PROPOSED as part of this application, or whether they are neither existing nor proposed (NONE).

Retail Wine Sales	Existing	Expanded	Newly Proposed	None
Tours and Tasting – Open to the Public	Existing			
Tours and Tasting – By Appointment	Existing	K 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	Y Existing	Expanded	Newly Proposed	None
Will food be prepared	Y On	-site?	atered?	
Public display of art or wine-related items	X Existing	Expanded	Newly Proposed	None
*For reference please see definition of "Marketing," at	Napa County Coo	de §18.08.370 – <u>http://li</u>	brary.municode.com/index.asp.	<u>x?clientid=16513</u>
Production Capacity*				
Please Identify the winery's				
Existing production capacity: <u>125,000</u>	gal/y	Per Permit No: <u>98</u>	400-UP Permit Date	: 08/18/1999
Current maximum actual production: 94,785 g	al/y For what	year? <u>2016</u>		
Proposed production capacity: _225,000		gal/y		

*For this section please see "Winery Production Process," at Page 11.

Visitation and Hours of Operation Please identify the winery's...

Maximum daily tours and tastings visitation:	75	_existing *	260	_ proposed **
Average daily tours and tastings visitation ¹ :	<u>50</u>	_existing	205	_ proposed
Visitation hours (e.g. M-Sa, 10am-4pm):	Weekdays 10 am – 3 pm Weekends <u>10 am – 2 pm</u>	existing	<u> 10 am – 6 pm</u>	proposed
Non-harvest Production hours ² :	<u>7 am – 6 pm</u>	_existing	<u>6 am – 6 pm</u>	proposed
*11/00/10 350				

Veekly 350 **Weekly 1,440 ¹Average 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. ²It 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.)

When the winery was first approved, it minimized the number of daily visitors for private tours and tastings. The marketing plan for the winery remains adequate for allowing them to meet sales objectives. However, changes in wine industry marketing since 2008 have resulted in a much greater dependence on winery visitors and wine club maintenance versus sales by distributors. Since Nickel & Nickel had an artificially low number of daily visitors, considering its production and location on Highway 29, we are proposing tours/tastings increase to rectify.

There are three proposed additions to the existing approved winery marketing plan, per the request of Napa County: One event for 1,000 persons and two events 900 persons, between the hours of 10:00 AM and 6:00 PM. These events will be byappointment, with an estimated 300 and 250 persons, respectively, onsite at any given time within the stated timeframe. The events will be valet parked on-site and shuttle bus service will be offered to some guests. The County advised that these events should be included in the winery's marketing plan, rather than relying on the Temporary Events Permits, as in the past. Nickel & Nickel Winery has processed these events for some ten years now as Temporary Events, so the traffic is not "new" traffic, but is part of the baseline conditions (see letter dated September 26, 2019, marked as received by the County on September 27, 2019). Existing traffic counts for purposes of the traffic study assumed the traffic from these events. See Project Statement for details.

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 winery has an existing approved commercial kitchen in the historic Sullenger House. Proposal is to allow food served with some of (20%) the wine tastings.

See existing use permit for food service with marketing events.

Some events will have food prepared by the on-site commercial kitchen. Other larger events may have food service via licensed caterers, who may use the on-site kitchen as a caterers staging kitchen.

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



Figure 1. Winery Production Process

¹ The complexity of these statements can be attributed to the authors' desire to at out double counting' bulk while that is both received and botiled at a winery and the fact that multiple vintages are present within a winery at

consecutive years of data

any given time

(s) as a way to monitor compliance with previously adopted conditions requirements. The County recognizes that annual variations can occur due to the grape harvest and the turning of functioning, and will generally review and average three to five.

July 2008

Ourflon .

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Bulk Wine

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Bulk Wine

Bortled Wine

(Shipping)

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Winery Coverage and Accessory/Production Ratio

<u>Winery Development Area</u>. Consistent with the definition at "a." at page 11, and with the marked-up side plans included in your submittal, please indicate your proposed winery development area. If the facility already exists, please differentiate between existing and proposed.

Existing	186,816	sq. ft.	4.29	acres
Proposed	199,459	sq. ft.	4.58	_ acres
		th the definition at "b." at pag rerage (maximum 25% of pa		marked-up site plans included in your submittal, please /hichever is less).
257,078	sq. ft.	<u>5.9</u> Acres	<u>17.0</u> % of pa	rcel
				arked-up floor plans included in your submittal, please please differentiate between existing and proposed.
Existing	<u>49,893</u> sq. ft.	Proposed	57,163	_ sq. ft.
indicate your pr		square footage. If the facilit		d-up floor plans included in your submittal, please lease differentiate between existing and proposed.
Existing	13,554	sq. ft.	<u>27.2</u> % of pro	oduction facility
Proposed	18,464	sq. ft.	<u>32.3</u> % of pro	oduction facility
	-	lo Caves with this Win	•	
			C C	est describes the public accessibility of the cave space:
X None – n	o visitors/tours/eve	ents (Class I) Guided	Tours Only (Class	s II) Public Access (Class III)
Marketing	g events and/or Te	emporary Events (Class III)		
Please identify	the winerv's			

Please identify the winery's...

Cave area	Existing:	0	sq. ft.	Proposed:	0	sq. ft.
Covered crush pad area*	Existing:	1,553	sq. ft.	Proposed:	4,568	sq. ft.
Uncovered crush pad area**	Existing:	4,568	sq. ft.	Proposed:	0	sq. ft.

*This should read "Covered crush and bottling pad areas" **This should read "Uncovered crush and bottling pad areas"

No additional outdoor work area proposed herein. Applicant proposes covering all existing that is currently uncovered, as reflected above.

Initial Statement of Grape Source

Pursuant to Napa Count 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.

CL

Owner's Signature

10/20/18 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/WASTE DISPOSAL INFORMATION SHEET

Water Supply

Please attach completed Phase I Analysis sheet Proposed source of water (e.g., spring, well, mutual water company, city, district, etc)	Domestic Groundwater Wells	Emergency Water Storage Tanks
Name of Proposed Water Supplier (if water company, city, district):	_N/A	<u>_N/A</u>
Is annexation needed?	Yes No	Yes No
Current Water Use: (23 ac. ft. per year)	<u>20,532</u> gallons Groundwater	s per day (gal/d) Water Storage
Current water source:	Well	Tanks
Anticipated future water demand: (27.2 ac. ft. per year)	<u>24,281</u> gal/d	<u>60,000</u> gal/d
Water availability (in gallons/minute):	<u>100</u> gal/m	<u>Per Code</u> gal/m
Capacity of water storage system: tarks+pond	<u>10.000</u> gal	<u>1,701,000</u> gal
Type of emergency water storage facility, if applicable		
(e.g., tank, reservoir, swimming pool, etc.):	Water Storage Tanks	<u>_</u> _
	Water Storage Tanks Domestic Sewage	<u>Other</u> N/A
(e.g., tank, reservoir, swimming pool, etc.): Liquid Waste Please attach Septic Feasibility Report	Domestic	
 (e.g., tank, reservoir, swimming pool, etc.): Liquid Waste Please attach Septic Feasibility Report Type of Waste: Disposal Method (e.g., on-site septic system, on-site ponds,	Domestic Sewage On-site	<u>N/A</u> On-site
 (e.g., tank, reservoir, swimming pool, etc.): Liquid Waste Please attach Septic Feasibility Report Type of Waste: Disposal Method (e.g., on-site septic system, on-site ponds, community system, district, etc.): Name of disposal agency	Domestic Sewage On-site Septic	N/A On-site Septic
 (e.g., tank, reservoir, swimming pool, etc.): Liquid Waste Please attach Septic Feasibility Report Type of Waste: Disposal Method (e.g., on-site septic system, on-site ponds, community system, district, etc.): Name of disposal agency (if sewage district, city, community system): 	Domestic Sewage On-site Septic N/A	<u>N/A</u> On-site <u>Septic</u> <u>N/A</u>
 (e.g., tank, reservoir, swimming pool, etc.): Liquid Waste Please attach Septic Feasibility Report Type of Waste: Disposal Method (e.g., on-site septic system, on-site ponds, community system, district, etc.): Name of disposal agency (if sewage district, city, community system): Is annexation needed?	Domestic Sewage On-site Septic N/A Yes No	N/A On-site Septic N/A Yes No

Solid Waste and Recycling Storage and Disposal

Please include location and size of solid waste and recycling storage on site plans in accordance with the guidelines available at <u>www.countyofnapa.org/dem</u>.

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): <u>On-site as noted on site plan</u>

Traffic during a Typical Weekday

Number of FT employees: <u>67</u> x 3.05 one-way trips per employee	= _	204	daily trips.
Number of PT employees: <u>6</u> x 1.90 one-way trips per employee	= _	11	daily trips.
Average number of weekday visitors: <u>260</u> / 2.6 visitors per vehicle x 2 one-say trips	= _	100	daily trips.
Gallons of production: <u>225,000</u> 1,000 x .009 truck trips daily ³ x 2 one-way trip)s= _	4	daily trips.
Total	= _	319	daily trips.
Number of total weekday trips X .38	= _	121	PM peak trips.
Traffic during a Typical Saturday			
Number of FT employees (on Saturdays): <u>67</u> x 3.05 one-way trips per employee	= _	204	daily trips.
Number of PT employees (on Saturdays): <u>6</u> x 1.90 one-way trips per employee	= _	11	daily trips.
Average number of Saturday visitors: <u>260</u> / 2.8 visitors per vehicle x 2 one-say trips	= _	92	daily trips.
Total	= _	307	
Number of total Saturday trips X .57	= _	175	PM peak trips.
Traffic during a Crush Saturday204			
Number of FT employees (during crush): <u>67</u> x 3.05 one-way trips per employee	= _	204	
Number of PT employees (during crush): <u>6</u> x 1.90 one-way trips per employee	=		
Average number of Saturday visitors: <u>260</u> / 2.8 visitors per vehicle x 2 one-say trips	= _	92	
Gallons of production: 225,000 / 1,000 x .009 truck trips daily x 2 one-way trips	= _	4	
Avg. annual tons of grape on-haul: / 144 truck trips daily ⁴ x 2 one-way trips	=		daily trips
Total	= _		
Number of total Saturday trips X .57	= _		PM peak trips
Largest Marketing Event – Additional Traffic			
Number of event staff (largest event): <u>25</u> x 2 one-way trips per staff person	= _	50	_trips.
Number of visitors (largest event): <u>250</u> / 2.8 visitors per vehicle x 2 one-way trips	= _	89	trips.
Number of special event truck trips (largest event): <u>10</u> x 2 one-way trips	= _	20	trips.
	_		-

³Assumes 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). ⁴Assume 4 tons per trip / 36 crush days per year (see *Traffic Information Sheet Addendum* for reference).

Planning, Building & Environmental Services - David Morrison, Director

1195 Third Street, Napa, CA 94559 - (707) 253-4417 - www.countyofnapa.org



Project name & APN: Nickel & Nickel Winery APNs - 031-010-003 & 009

Project number if known:

Contact person: Dirk Hampson

Contact email & phone number: dhampson@farniente.com (707) 967-9600 Today's date: October 30, 2017

Voluntary Best Management Practices Checklist for Development Projects

Napa County General Plan Policy CON-65(e) and Policy CON-67(d) requires the consideration of Greenhouse Gas (GHG) emissions in the review of discretionary projects and to promote and encourage "green building" design. The below Best Management Practices (BMPs) reduce GHG emissions through energy and water conservation, waste reduction, efficient transportation, and land conservation. The voluntary checklist included here should be consulted early in the project and be considered for inclusion in new development. It is not intended, and likely not possible for all projects to adhere to all of the BMPs. Rather, these BMPs provide a portfolio of options from which a project could choose, taking into consideration cost, cobenefits, schedule, and project specific requirements. Please check the box for all BMPs that your project proposes to include and include a separate narrative if your project has special circumstances.

Practices with Measurable GHG Reduction Potential

The following measures reduce GHG emissions and if needed can be calculated. They are placed in descending order based on the amount of emission reduction potential.

Alread y Doing	Plan To Do	ID #	BMP Name
		BMP-1	Generation of on-site renewable energy If a project team designs with alternative energy in mind at the conceptual stage it can be integrated into the design. For instance, the roof can be oriented, sized, and engineered to accommodate photovoltaic (PV) panels. If you intend to do this BMP, please indicate the location of the proposed PV panels on the building elevations or the location of the ground mounted PV array on the site plan. Please indicate the total annual energy demand and the total annual kilowatt hours produced or purchased and the potential percentage reduction of electrical consumption. Please contact staff or refer to the handout to calculate how much electrical energy your project may need.
		B M P-2	Preservation of developable open space in a conservation easement Please indicate the amount and location of developable land (i.e.: under 30% slope and not in creek setbacks or environmentally sensitive areas for vineyards) conserved in a permanent easement to prohibit future development.

Alread y Doing	Plan To Do	ID #	BMP Name
		BMP-3	Habitat restoration or new vegetation (e.g. planting of additional trees over ½ acre) Napa County is famous for its land stewardship and preservation. Restoring areas within the creek setback reduces erosion potential while planting areas that are currently hardscape (such as doing a bio-retention swale rather than underground storm drains) reduces storm water and helps the groundwater recharge. Planting trees can also increase the annual uptake of CO2e and add the County's carbon stock.
		BMP-4	Alternative fuel and electrical vehicles in fleet The magnitude of GHG reductions achieved through implementation of this measure varies depending on the analysis year, equipment, and fuel type replaced. Number of total vehicles Typical annual fuel consumption or VMT Number of alternative fuel vehicles Type of fuel/vehicle(s) Potential annual fuel or VMT savings
		BMP-5	Exceed Title 24 energy efficiency standards: Build to CALGREEN Tier 2 The California Building Code update effective January 1, 2011 has new mandatory green building measures for all new construction and has been labeled CALGREEN. CALGREEN provides two voluntary higher levels labeled CALGREEN Tier 1 and CALGREEN Tier 2. Each tier adds a further set of green building measures that go above and beyond the mandatory measures of the Code. In both tiers, buildings will use less energy than the current Title 24 California Energy Code. Tier 1 buildings achieve at least a 15% improvement and Tier 2 buildings are to achieve a 30% improvement. Both tiers require additional non-energy prerequisites, as well as a certain number of elective measures in each green building category (energy efficiency, water efficiency, resource conservation, indoor air quality and community).
	V	BMP-6	Vehicle Miles Traveled (VMT) reduction plan Selecting this BMP states that the business operations intend to implement a VMT reduction plan reducing annual VMTs by at least 15%. Tick box(es) for what your Transportation Demand Management Plan will/does include: employee incentives employee carpool or vanpool priority parking for efficient transportation (hybrid vehicles, carpools, etc.) bike riding incentives v bus transportation for large marketing events Other: Estimated annual VMT % Change

Alread y Doing	Plan To Do	ID #	BMP Name
		BMP-7	Exceed Title 24 energy efficiency standards: Build to CALGREEN Tier 1 See description below under BMP-5
		BMP-8	Solar hot water heating Solar water heating systems include storage tanks and solar collectors. There are two types of solar water heating systems: active, which have circulating pumps and controls, and passive, which don't. Both of them would still require additional heating to bring them to the temperature necessary for domestic purposes. They are commonly used to heat swimming pools.
\checkmark		BMP-9	Energy conserving lighting Lighting is approximately 25% of typical electrical consumption. This BMP recommends installing or replacing existing light bulbs with energy-efficient compact fluorescent (CF) bulbs or Light Emitting Diode (LED) for your most-used lights. Although they cost more initially, they save money in the long run by using only ¼ the energy of an ordinary incandescent bulb and lasting 8-12 times longer. Typical payback from the initial purchase is about 18 months.
V		BMP-10	Energy Star Roof/Living Roof/Cool Roof Most roofs are dark-colored. In the heat of the full sun, the surface of a black roof can reach temperatures of 158 to 194 °F. Cool roofs, on the other hand, offer both immediate and long-term benefits including reduced building heat-gain and savings of up to 15% the annual air-conditioning energy use of a single-story building. A cool roof and a green roof are different in that the green roof provides living material to act as a both heat sink and thermal mass on the roof which provides both winter warming and summer cooling. A green (living) roof also reduces storm water runoff.
V		BMP-11	Bicycle Incentives Napa County Zone Ordinance requires 1 bicycle rack per 20 parking spaces (§18.110.040). Incentives that go beyond this requirement can include on-site lockers for employees, showers, and for visitor's items such as directional signs and information on biking in Napa. Be creative!
		BMP-12	Bicycle route improvements (Refer to the Napa County Bicycle Plan (NCTPA, December 2011) and note on the site plan the nearest bike routes. Please note proximity, access, and connection to existing and proposed bike lanes (Class I: Completely separated right-of-way; Class II: Striped bike lane; Class III: Signed Bike Routes). Indicate bike accessibility to project and only proposed improvements as part of the project on the site plan or describe below.

Alread y Doing	Pian To Do	ID #	BMP Name
		BMP-13	Connection to recycled water Recycled water has been further treated and disinfected to provide a non-potable (non-drinking water) water supply. Using recycled water for irrigation in place of potable or groundwater helps conserve water resources.
V		BMP-14	Install Water Efficient fixtures WaterSense, a partnership program by the U.S. Environmental Protection Agency administers the review of products and services that have earned the WaterSense label. Products have been certified to be at least 20 percent more efficient without sacrificing performance. By checking this box you intend to install water efficient fixtures or fixtures that conserve water by 20%.
		BMP-15	Low-impact development (LID) LID is an approach to land development (or re-development) that works with nature to manage storm water as close to its source as possible. LID employs principles such as preserving and recreating natural landscape features, minimizing effective imperviousness to create functional and appealing site drainage that treat storm water as a resource rather than a waste product. There are many practices that have been used to adhere to these principles such as bioretention facilities, rain gardens, vegetated rooftops, rain barrels, and permeable pavements. By implementing LID principles and practices, water can be managed in a way that reduces the impact of built areas and promotes the natural movement of water within an ecosystem or watershed. Please indicate on the site or landscape plan how your project is designed in this way.
		BMP-16	Water efficient landscape If your project is a residential development proposing in excess of 5,000 sq. ft. or a commercial development proposing in excess of 2,500 sq. ft. the project will be required to comply with the Water Efficient Landscape Ordinance (WELO). Please check the box if you will be complying with WELO or if your project is smaller than the minimum requirement and you are still proposing drought tolerant, zeroscape, native plantings, zoned irrigation or other water efficient landscape.
V		BMP-17	Recycle 75% of all waste Did you know that the County of Napa will provide recycling collectors for the interior of your business at no additional charge? With single stream recycling it is really easy and convenient to meet this goal. To qualify for this BMP, your business will have to be aggressive, proactive and purchase with the goal in mind.

Alread y Doing	Plan To Do	ID #	BMP Name
		BMP-18	Compost 75% food and garden material The Napa County food composting program is for any business large or small that generates food scraps and compostable, including restaurants, hotels, wineries, assisted living facilities, grocery stores, schools, manufacturers, cafeterias, coffee shops, etc. All food scraps (including meat & dairy) as well as soiled paper and other compostable – see <u>http://www.naparecycling.com/foodcomposting</u> for more details
		BMP-19	Implement a sustainable purchasing and shipping program Environmentally Preferable Purchasing (EPP) or Sustainable Purchasing refers to the procurement of products and services that have a reduced effect on human health and the environment when compared with competing products or services that serve the same purpose. By selecting this BMP, you agree to have an EPP on file for your employees to abide by.
	V	BMP-20	Planting of shade trees within 40 feet of the south side of the building elevation Well-placed trees can help keep your building cool in summer. If you choose a deciduous tree after the leaves drop in autumn, sunlight will warm your building through south and west-facing windows during the colder months. Well-designed landscaping can reduce cooling costs by 20%. Trees deliver more than energy and cost savings; they are important carbon sinks. Select varieties that require minimal care and water, and can withstand local weather extremes. Fruit or nut trees that produce in your area are great choices, providing you with local food as well as shade. Please the site or landscape plan to indicate where trees are proposed and which species you are using.
		BMP-21	Electrical Vehicle Charging Station(s) As plug-in hybrid electric vehicles (EV) and battery electric vehicle ownership is expanding, there is a growing need for widely distributed accessible charging stations. Please indicate on the site plan where the station will be.
	1	BMP-22	Public Transit Accessibility Refer to <u>http://www.ridethevine.com/vine</u> and indicate on the site plan the closest bus stop/route. Please indicate if the site is accessed by transit or by a local shuttle. Provide an explanation of any incentives for visitors and employees to use public transit. Incentives can include bus passes, informational hand outs, construction of a bus shelter, transportation from bus stop, etc.

Alread y Doing	Plan To Do	ID #	BMP Name
$\overline{\mathbf{V}}$		BMP-23	Site Design that is oriented and designed to optimize conditions for natural heating, cooling, and day lighting of interior spaces, and to maximize winter sun exposure; such as a cave. The amount of energy a cave saves is dependent on the type of soil, the microclimate, and the user's request for temperature control. Inherently a cave or a building burned into the ground saves
			energy because the ground is a consistent temperature and it reduces the amount of heating and cooling required. On the same concept, a building that is oriented to have southern exposure for winter warmth and shading for summer cooling with an east-west cross breeze will naturally heat, cool, and ventilate the structure without using energy. Please check this box if your design includes a cave or exceptional site design that takes into consideration the natural topography and sitting. Be prepared to explain your approach and estimated energy savings.
\checkmark		BMP-24	Limit the amount of grading and tree removal Limiting the amount of earth disturbance reduces the amount of CO2 released from the soil and mechanical equipment. This BMP is for a project design that either proposes a project within an already disturbed area proposing development that follows the natural contours of the land, and that doesn't require substantial grading or tree removal.
		BMP-25	Will this project be designed and built so that it could qualify for LEED?
			BMP-25(a)□LEED™ Silver (check box BMP-25 and this one)BMP-25(b)□LEED™ Gold (check box BMP-25 (a), and this box)
			BMP-25(c) □ LEED [™] Platinum (check all 4 boxes)
	<u>, </u>	Р	ractices with Un-Measured GHG Reduction Potential
····		BMP-26	Are you, or do you intend to become a Certified Green Business or certified as a "Napa
			Green Winery"? As part of the Bay Area Green Business Program, the Napa County Green Business Program is a free, voluntary program that allows businesses to demonstrate the care for the environment by going above and beyond business as usual and implementing environmentally friendly business practices. For more information check out the Napa County Green Business and Winery Program at <u>www.countyofnapa.org</u> .
		BMP-27	Are you, or do you intend to become a Certified "Napa Green Land"? Napa Green Land, fish friendly farming, is a voluntary, comprehensive, "best practices" program for vineyards. Napa Valley vintners and growers develop farm-specific plans tailored to protect and enhance the ecological quality of the region, or create production facility programs that reduce energy and water use, waste and pollution. By selecting this measure either you are certified or you are in the process of certification.

Alread y Doing	Plan To Do	ID #	BMP Name
		BMP-28	Use of recycled materials There are a lot of materials in the market that are made from recycled content. By ticking this box you are committing to use post-consumer products in your construction and your ongoing operations.
		BMP-29	Local food production There are many intrinsic benefits of locally grown food, for instance reducing the transportation emissions, employing full time farm workers, and improving local access to fresh fruits and vegetables.
V		BMP-30	Education to staff and visitors on sustainable practices This BMP can be performed in many ways. One way is to simply put up signs reminding employees to do simple things such as keeping the thermostat at a consistent temperature or turning the lights off after you leave a room. If the project proposes alternative energy or sustainable winegrowing, this BMP could include explaining those business practices to staff and visitors.
		BMP-31	Use 70-80% cover crop Cover crops reduce erosion and the amount of tilling which is required, which releases carbon in the environment.
		BMP-32	Retain biomass removed via pruning and thinning by chipping the material and reusing it rather than burning on-site By selecting this BMP, you agree not to bum the material pruned on site.
		BMP-33	Are you participating in any of the above BMPs at a 'Parent' or outside location?
		BMP-34	Are you doing anything that deserves acknowledgement that isn't listed above?
			Comments and Suggestions on this form?

Sources:

1. Napa County Bicycle Plan, NCTPA, December 2011

2. California Air Pollution Control Officers Associate (CAPCOA). January 2008. CEQA and Climate Change

3. Napa County General Plan, June 2008.

4. California Office of the Attorney General. 2010. Addressing Climate Change at at the Project Level available at http://ag.ca.gove/global warming/pdf/GW_mitigation_measures.pdf

5. U.S. Green Building Council (2009). LEED 2009 for New Constructian and Major Renavations Rating System. Washington, DC: United States Green Building Council, Inc.

6. California Energy Commission (2008). Title 24, Part 6, of the California Cade of Regulations: California's Energy Efficiency Standards for Residential and Nonresidential Buildings. Sacramento, CA: California Energy Cammissian.

7. U.S. Department of Energy (2010). Cool roaf fact sheet.

8. http://www1.eere.energy.gov/buildings/ssl/ledlightingfacts.html

9. Compact Fluorescent Light Bulbs". Energy Star. Retrieved 2013-05-01.

10. http://energy.gov/energysaver/articles/solar-water-heaters. Retrieved 2013-05-02.

11. http://energy.gov/energysaver/articles/solar-water-heater. Retrieved 2013-05-09

12. http://www.bchydro.com/powersmart/residential/guides_tips/green-yaur-home/cooling_guide/shade_trees.html

13.http://www.napagreen.org/about. Retrieved 2013-05-09

14. http://www.countyofnapa.org/pages/departmentcantent.aspx?id=4294971612

15. http://www.napasan.com/Pages/ContentMenu.aspx?id=109

16. http://water.epa.gov/polwaste/green/index.cfm

As approved by the Planning Commission 07/03/2013

NAPA COUNTY UNIFIED PROGRAM CONSOLIDATED FORM FACILITY INFORMATION BUSINESS ACTIVITIES

					Page 1 of 1
1. FACILITY IDENT	IFICA'	TIC)N		
FACILITY ID#				I	EPA ID # (Hazardous Waste Only) 2
(Agency Use Only)					
BUSINESS NAME (Same as Facility Name of DBA-Doing Business As) -	Nickel	& N	lick	cel Winery	
BUSINESS SITE ADDRESS: 8164 St. Helena Highway					
BUSINESS SITE CITY: Oakville			C	A	ZIP: 94573
CONTACT NAME: Dirk Hampson					PHONE: 707-967-9600
II. ACTIVITIES DEC	TARA	TIC	N		
NOTE: If you check YES to any part of this list, please submi					
Does your facility	It yes	s, pie	ease	e complete	these pages of the UPCP
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					HAZARDOUS MATERIALS
compressed gases (include liquids in ASTs and USTs); or the applicable	📕 🖬 Ye	es 🛙	ב ב	No	INVENTORY – CHEMICAL
Federal threshold quantity for an extremely hazardous substance specified					DESCRIPTION
in 40 CFR Part 355, Appendix A or B; or handle radiological materials in					DESCRIPTION
quantities for which an emergency plan is required pursuant to 10 CPR					
Parts 30, 40 or 70?					
B. REGULATED SUBSTANCES					
Have Regulated Substances stored onsite in quantities greater than the			ז	No	Coordinate with you local agency
threshold quantities established by the California Accidental Release				10	responsible for CalARP.
Prevention Program (CalARP)?					responsible for CalAid.
					UST FACILITY (Formerly SWRCD
C INDER CROIND STOP & CE TANKS (UST.)		_		ът.	
C. UNDERGROUND STORAGE TANKS (USTs)		es	•	NO	Form A)
Own or operate underground storage tanks?	1				UST TANK (one page per tank)
	<u> </u>				(Formerly Form B)
D. ABOVE GROUND PETROLEUM STORAGE					
Own or operate ASTs above these thresholds:		es 🛛		No	NO FORM REQUIRED TO CUPA
Store greater than 1,320 gallons of petroleum products (new or used) in					NOTORINAL QUIRED TO COTA
aboveground tanks or containers.					
E. HAZARDOUS WASTE					
Generate hazardous waste?		es 🛛		No	EPA ID NUMBER-provide at the of
					this page
Recycle more than 100 kg/month of excluded or exempted recyclable		es l		No	Recyclable Materials Report (one per
materials (per HSC 25143.2)?					recyclable)
Treat hazardous waste on-site?		ec I		No	On-site Hazardous Waste Treatment –
		03 1		110	Facility
					On-site Hazardous Waste Treatment –
					Unit (one page per unit)
					Onit (one page per unit)
Treatment subject to financial assumption as requirements (for Dermit by Dula	_				Cartification of Dimensiol Assumence
Treatment subject to financial assurance requirements (for Permit by Rule	🗆 Y	es		No	Certification of Financial Assurance
and Conditional Authorization)?					
				1	
Consolidate hazardous waste generated at a remote site?	Δ Υ	es l		No	Remote Waste / Consolidation Site
					Annual Notification
Need to report the closure/removal of a tank that was classified as		es I		No	
hazardous waste and cleaned on-site?		03 -		110	Hazardous Waste Tank Closure
					Certification
				İ	
Generate in any single calendar month 1,000 kilograms (kg) (2,200 pounds)					Obtain Federal EPA ID Number, file
or more of Federal RCRA hazardous waste, or generate in any single	🗆 Y	es i		NO	Biennial Report (EPA Form 8700-13
calendar month, or accumulate at any time, 1 kg (2.2 pounds) of RCRA				1	A/B), and satisdfy requirements for
acute hazardous waste; or generate or accumulate at any time more than	ļ				RCRA Large Quantity Generator
100 kg (220 pounds) of spill cleanup materials contaminated with RCRA					restor Darge Quantity Ocherator
acute hazardous waste.					
acuto nazardous wasic.					
Hannahald Hannahara West (HUND O H .: 100		es		No	
Household Hazardous Waste (HHW) Collection site?	`]	See CUPA for required forms.
F. LOCAL REQUIREMENTS	TID /				
(You may also be required to provide additional information by your C	UPA or	loca	ıl a	gency)	UPCF Rev. (12/2007)

Project Revision Statement

Nickel & Nickel Winery - Use Permit Major Modification, Application No. P17-00400-MOD

I hereby revise Nickel & Nickel Winery, Use Permit Major Modification Application No. P17-00400-MOD, a request to modify previously-approved entitlements for an existing winery to increase production, increase daily visitation, change the wine marketing event program, recognize current employment beyond entitled numbers, construct a new winery building and install other site and infrastructure improvements on the winery property located at 8164 St. Helena Highway (Assessor's Parcel No. 031-010-013), south of the city of St. Helena, California, to include the measures specified below:

Mitigation Measure CR-1:

The following mitigation measure is required to avoid any potential adverse effect from the proposed project on accidentally discovered buried or submerged historical resources as defined in California Environmental Quality Act (CEQA) Guidelines Section 15064.5(a) and (c), on tribal cultural resources as defined in CEQA Statute Section 1074, and on human remains and associated or unassociated funerary objects.

A preconstruction training shall be provided to all construction personnel performing or managing soils disturbing activities by a qualified archaeologist prior to the start of soils disturbing activities on the project. The training may be provided in person or using a video and include a handout prepared by the qualified archaeologist. The video and materials will be reviewed and approved by the Napa County Planning, Building and Environmental Services (PBES) Director or the Director's designee, and by the permittee, prior to issuance of the first grading permit for the project. The purpose of the training is to enable personnel to identify archaeological resources that may be encountered and to instruct them on what to do if a potential discovery occurs. Images of expected archaeological resource types and archaeological testing and data recovery methods should be included in the training.

Should any indication of an archaeological resource be encountered during any soils disturbing activity of the project, the project construction manager and/or permittee shall immediately notify the PBES Director and shall immediately suspend any soils disturbing activities in the vicinity of the discovery until the PBES Director or the Director's designee has determined what additional measures should be undertaken.

If the PBES Director or the Director's designee determines that an archaeological resource has been encountered within the project area of disturbance, the permittee shall retain the services of an archaeological consultant approved by the PBES Director or the Director's designee. The archaeological consultant shall advise the PBES Director or the Director's designee as to whether the discovery is an archaeological resource, retains sufficient integrity, and is of potential scientific/historical/cultural significance. If an archaeological resource is present, the archaeological consultant shall identify and evaluate the archaeological resource. The archaeological consultant shall make a recommendation as to what action, if any, is warranted. Based on this information, the PBES Director or the Director's designee may require, if warranted, specific additional measures to be implemented by the project sponsor. The PBES Director or the Director's designee may also determine that the archaeological resources is a tribal cultural resource and will consult with affiliated Native Americans tribal representatives, if warranted, as detailed under TCR-1 for this project, discussed in Section XVIII, Tribal Cultural Resources, of this initial study.

Mitigation Measure CR-2:

The treatment of human remains and of associated or unassociated funerary objects discovered during any soils disturbing activity shall comply with applicable state and federal laws. This shall include immediate notification of the Medical Examiner of the County of Napa and, in the event of the Medical Examiner's determination that the human remains are Native American remains, notification of the California State Native American Heritage Commission, which will appoint a Most Likely Descendant (MLD). The MLD will complete his or her inspection of

the remains and make recommendations or preferences for treatment within 48 hours of being granted access to the site (Public Resources Code section 5097.98). The PBES Director also shall be notified immediately upon the discovery of human remains.

The permittee and County shall make all reasonable efforts to develop a Burial Agreement ("Agreement") with the MLD, as expeditiously as possible, for the treatment and disposition, with appropriate dignity, of human remains and associated or unassociated funerary objects (as detailed in CEQA Guidelines section 15064.5(d)). The Agreement shall take into consideration the appropriate excavation, removal, recordation, scientific analysis, custodianship, curation, and final disposition of the human remains and associated or unassociated funerary objects. If the MLD agrees to scientific analyses of the remains and/or associated or unassociated funerary objects, the archaeological consultant shall retain possession of the remains and associated or unassociated funerary objects until completion of any such analyses, after which the remains and associated or unassociated funerary objects shall be reinterred or curated as specified in the Agreement.

Nothing in existing state regulations or in this mitigation measure compels the project sponsor and the County to accept treatment recommendations of the MLD. However, if the PBES Director or the Director's designee, the permittee and the MLD are unable to reach an Agreement on scientific treatment of the remains and associated or unassociated funerary objects, the County, with cooperation of the project applicant, shall ensure that the remains and/or mortuary materials are stored securely and respectfully until they can be reinterred on the property, with appropriate dignity, in a location not subject to further or future subsurface disturbance.

Treatment of historic-period human remains and of associated or unassociated funerary objects discovered during any soil-disturbing activity, additionally, shall follow protocols laid out in the project's archaeological treatment documents, and in any related agreement established between the permittee, Medical Examiner and the County.

Mitigation Measure TCR-1:

If any Tribal Cultural Resources are found during construction, the permittee and/or its contractor shall cease all work within 25 feet of the discovery and immediately notify the PBES Director. A certified Native American monitor will evaluate the finds and recommend appropriate mitigation measures for the inadvertently discovered Tribal Cultural Resource. The PBES Director or the Director's designee and the permittee shall consider the mitigation recommendations and agree on implementation of the measure(s) that are feasible and appropriate. Such measures may include avoidance, preservation in place, excavation, documentation, curation, or other appropriate measures, and would reduce impacts on undiscovered Tribal Cultural Resources to a less-than-significant level.

Nickel & Nickel Winery further commits themselves and successors-in-interest to (a) inform any future purchasers of the property of the above commitments; (b) include in all property leases a provision that informs the lessee of these restrictions and binds them to adhere to them; and (c) inform in writing all persons doing work on this property of these limitations.

Nickel & Nickel Winery understands and explicitly agrees that with regards to California Environmental Quality Act and Permit Streamlining Act (Government Code 63920-63962) deadlines, this revised application will be treated as a new project. The new date on which said application will be considered complete is the date on which an executed copy of this project revision statement is received by the Napa County Department of Planning, Building and Environmental Services.

Steve Spadarotto, CEO FN Land LLC, Property Owner

8/13/20 Date

Project Revision Statement Nickel & Nickei Winery, Use Permit Major Modification, Application No. P17-00400

Page 2 of 2



RECEIVED

SEP 27 2019

Napa County Planning, Building & Environmental Services

September 26, 2019

Ms. Charlene Gallina Supervising Planner Dept. of Planning, Building & Environmental Services Napa County 1195 Third Street, Suite 210 Napa, CA 94559

RE: NICKEL & NICKEL WINERY USE PERMIT MAJOR MOD APPLICATION PROJECT REVISION STATEMENT

Dear Dana:

This is a request for a project revision statement on the Nickel & Nickel Winery use permit major mod that is currently being processed by the County. The proposed change is to add four larger events to the proposed Winery Marketing Plan. These are as follows.

One event per year with up to 1,000 persons, between the hours of 10:00 AM and 6:00 PM. This event will be by appointment only and will have an estimated 300 persons on-site at any given time within the stated time frame, since guests will be coming throughout the day. Valet parking will be provided and shuttle bus service will be offered to some of the guests.

Two events per year with up to 900 persons each, between the hours of 10:00 AM and 6:00 PM. These are also by-appointment only, with an estimated 250 persons max on-site at any given time within the stated time frame. The event will be valet parked on-site and shuttle bus service will be offered to some of the guests. We include an update of the *Nickel & Nickel Winery Cumulative Traffic Analysis*, which considers the addition of these larger events.

As you are aware, the County has advised that these events should be included in the winery's marketing plan in the use permit, rather than relying on Temporary Events Permits, as in the past. Nickel & Nickel Winery has processed these events for some ten years now as Temporary Events, so the traffic isn't exactly "new" traffic, but has long been there. Nickel & Nickel has, therefore a ten-year history of holding these events without any neighbor problems or complaints.

The reason for including these events in the winery use permit came at the County's direction that wineries will no longer be allowed to permit larger marketing events under the County's Temporary Events Permits process. Prior to this year, the winery had these events permitted each

year as Temporary Events, but the County's interpretation of what defines a Temporary Event has been changed.

The water use and wastewater feasibility reports have been revised to reflect this project revision and are included with this resubmittal. We are also submitting the proprietary information of the Cultural Resources Site Reconnaissance performed by Tom Origer & Associates. This sitespecific study evaluated the known cultural resources locations and proposes effective mitigation measures for protecting these resources. You will note that the site-specific study and mitigation measures are compatible with our proposed project revision.

Since Nickel & Nickel was deemed a complete application and the traffic study was submitted over a year ago, we would like to assume that changes in the County's policies on these studies will not be retroactive. Please confirm your acceptance of the current traffic analysis, as amended to include the newly proposed marketing events.

Thank you for your attention to this matter. Please feel free to call either Greg Allen, the winery's Director of Compliance, or me with any questions that you might have.

Prior to completion of the draft CEQA document, we would like the opportunity to review the revised project description narrative for the public notice. So if you could e-mail this to us, I will have our team review for accuracy and completeness, so we know that the updated project is the one being analyzed.

Sincerely,

B. Olafon

Donna B. Oldford Plans4Wine

Enclosures: Revised technical reports from civil engineer

Winery Traffic Information / Trip Generation Sheet

Traffic during a Typical Weekday

indine damig a Typical freekday		
Number of FT employees:67 x 3.05 one-way trips per employee	=	<u>204</u> daily trips.
Number of PT employees:6_x 1.90 one-way trips per employee	=	11daily trips.
Average number of weekday visitors: 205 / 2.6 visitors per vehicle x 2 one-say trips	=	<u>158</u> daily trips.
Gallons of production: <u>225,000</u> 1,000 x .009 truck trips daily ³ x 2 one-way trips	=	4 daily trips.
Total	=	377 daily trips.
Number of total weekday trips X .38	=	143 PM peak trips.
Traffic during a Typical Saturday		
Number of FT employees (on Saturdays): <u>67</u> x 3.05 one-way trips per employee	=	204 daily trips.
Number of PT employees (on Saturdays):6_ x 1.90 one-way trips per employee	=	11 daily trips.
Average number of Saturday visitors: <u>260</u> / 2.8 visitors per vehicle x 2 one-say trips	=	92 daily trips.
Total	=	307 daily trips.
Number of total Saturday trips X .57	=	175PM peak trips.
Traffic during a Crush Saturday		
Number of FT employees (during crush): <u>67</u> x 3.05 one-way trips per employee	=	204 daily trips.
Number of PT employees (during crush): <u>6</u> x 1.90 one-way trips per employee	=	11 daily trips.
Average number of Saturday visitors: <u>260</u> / 2.8 visitors per vehicle x 2 one-say trips	=	92 daily trips.
Gallons of production: 225,000 / 1,000 x .009 truck trips daily x 2 one-way trips	=	4 daily trips.
Avg. annual tons of grape on-haul: <u>417</u> x.11 truck trips daily ⁴ x 2 one-way trips	=	366 daily trips
Total	=	<u>677</u> daily trips.
Number of total Saturday trips X .57	=	386 PM peak trips
Largest Marketing Event – Additional Traffic		
Number of event staff (largest event): <u>25</u> x 2 one-way trips per staff person	=	<u> </u>
Number of visitors (largest event): <u>1,000</u> / 2.8 visitors per vehicle x 2 one-way trips	=	See below. trips. *
Number of special event truck trips (largest event): <u>10</u> x 2 one-way trips	=	<u>20</u> trips.

 See Cumulative Traffic Analysis update from Mark Crane, about use of shuttle buses for some of the visitors attending large events.

³Assumes 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).

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

CRANE TRANSPORTATION GROUP

Central Valley Office: 2621 E. Windrim Court Elk Grove, CA 95758 (916) 647-3406 phone (916) 647-3408 fax San Francisco Bay Area Office: 6220 Bay View Avenue San Pablo, CA 94806 (510) 236-9375 phone (510) 236-1091 fax

MEMORANDUM

- TO: Greg Allen (gallen@farniente.com) Donna Oldford/Plans4Wine (dboldford@aol.com)
- FROM: Mark D. Crane, P.E.

DATE: September 26, 2019

RE: TRAFFIC FLOW TO/FROM 3 MAJOR EVENTS AT NICKEL & NICKEL WINERY

I. OVERVIEW

At the request of Nickel & Nickel Winery, Crane Transportation Group has projected traffic flow to/from three yearly major marketing events and the expected circulation impacts. They are:

- A 900-person event (322 vehicles) in February.
- A 900-person event (322 vehicles) in April.
- A 1,000-person event (358 vehicles) in August.

Each event would extend from 10:00 AM to 6:00 PM and each guest or group would receive an invitation time to arrive by half hour increments. All events would have free shuttle bus service to/from the Veterans Home in Yountville, although valet parking would be available for guests driving directly to the winery. Valet parking would be on site. The vast majority of guests would be expected to come from south of the Napa Valley and, based upon past experience, would avail themselves of the shuttle bus service in Yountville. Most guests arriving to or departing from the Veterans Home shuttle service would be traveling on the four-lane section of SR 29 south of Yountville.

II. SUMMARY OF FINDINGS

The three major Nickel & Nickel marketing events will occur in separate months (two to four months apart). Therefore, based upon past direction from County Public Works, marketing event circulation system operations is only required if two or more events of the same size occur during the same month, which is not the case with Nickel & Nickel's largest marketing events. In addition, Nickel & Nickel's two 900-guest events and single 1,000-guest event would only result

in 5-10 more vehicles per hour on the Nickel & Nickel driveway between 11:00 AM and 5:00 PM than normal winery activities during a harvest Friday or Saturday. This assumes shuttle bus use for most guests and the winery having no other activities during the day. Therefore, there should be no significant difference in hourly traffic operations at the Nickel & Nickel driveway during the three yearly events than during regular Friday or Saturday operations during harvest. It should also be noted that the level of major event hourly traffic on the Nickel & Nickel driveway (three times per year) would be only 20-50 percent of the hourly traffic that is currently using the nearby Robert Mondavi Winery guest driveway on a regular basis.

III. EVENT TRAFFIC DETAILS

A. 900-GUEST EVENT – NICKEL & NICKEL DRIVEWAY VOLUMES

- A 900-person event would result in about 325 guest vehicles (using County auto occupancy factors).
- Inbound event traffic would occur over about eight hours (starting at 9:30 AM and ending about 4:30 PM). Most would arrive from the south and would be expected to use the shuttle service from the Veterans Home. This would result in about 15 inbound vehicles per hour (10 cars & 5 shuttle buses) on the winery driveway.
- Outbound event traffic would also occur over eight hours (starting at about 11:30 AM and ending about 6:30 PM). This would result in about 15 outbound vehicles per hour (10 cars and 5 shuttle buses) on the winery driveway.
- Figure 1 presents typical steady state traffic flow to/from the Nickel & Nickel Winery during a midday hour (11:00 AM-12:00 noon) during one of the two 900-person events. As shown, the winery driveway would experience about 10 inbound and 10 outbound guest autos, with 5 inbound and 5 outbound shuttle buses traveling to/from the Veterans Home guest parking. Total about 15 inbound and 15 outbound, or 30 two-way vehicles per hour on the winery driveway from about 11:00 AM to 5:00 PM.
- In comparison, Table 1 shows that recent Friday and Saturday (September 13 & 14, 2019) counts at the Nickel & Nickel driveway from 11:00 AM to 6:00 PM are similar to or somewhat lower than the hourly volumes that would be accessing the winery for a 900-guest event. Average hourly volumes now accessing the winery on typical harvest days are about 25 vehicles per hour on a Friday and 20 vehicles per hour on a Saturday.
- **Figure 1** also shows that a 900-guest event would result in about 60 inbound and 60 outbound guest vehicles per hour accessing the Veterans Home parking, with 5 inbound and 5 outbound shuttle buses per hour. Most guest vehicles would be traveling on the four-lane section of SR 29, with a smaller increment to/from local area hotels.



B. MONDAVI WINERY DRIVEWAY VOLUME COMPARISON

 Table 1 shows the number of vehicles now accessing the Robert Mondavi Winery guest driveway on the west side of SR 29 opposite the Nickel & Nickel Winery during the same September Friday and Saturday. As shown, two-way traffic on the Mondavi guest driveway between 11:00 AM and 6:00 PM ranged from 59-102 vehicles on Friday and from 70-160 vehicles on Saturday. Thus, the two yearly 900-guest special events at the Nickel & Nickel Winery (from 10:00 AM to 6:00 PM) would only result in about 20-50 percent of the hourly traffic that is now occurring on a regular basis on the Mondavi Winery guest driveway.

C. 1,000-GUEST EVENT – NICKEL & NICKEL DRIVEWAY VOLUMES

- The single 1,000-person yearly event would result in about 360 guest vehicles.
- This single day event would also extend from 10:00 AM to 6:00 PM and have shuttle bus service to/from the Veterans Home in Yountville. On average, the Nickel & Nickel Winery driveway may have 11-12 inbound and outbound guest vehicles per hour, with 5-6 inbound and outbound shuttle buses per hour: total about 34-36 two-way vehicles per hour on the winery driveway. Volumes and impacts would be similar to the two 900person events.





Table 1

MONDAVI AND NICKEL & NICKEL WINERIES TRIP GENERATION COMPARISON

	ROBERT MONDAVI WINERY (GUEST ENTRANCE)			NICKEL & NICKEL WINERY			
	IN	OUT	TOTAL	IN	OUT	TOTAL	
11:00 AM-Noon	72	30	102	14	17	31	
Noon-1:00 PM	43	41	84	14	12	26	
1:00-2:00 PM	28	31	59	13	7	20	
2:00-3:00 PM	52	41	93	12	11	23	
3:00-4:00 PM	40	40	80	9	18	27	
4:00-5:00 PM	32	69	101	4	9	13	
5:00-6:00 PM	26	54	80	18	15	33	

FRIDAY, SEPT. 13, 2019

SATURDAY, SEPT. 14, 2019

	ROBERT MONDAVI WINERY (GUEST ENTRANCE)			NICKEL & NICKEL WINERY			
	IN	OUT	TOTAL	IN	OUT	TOTAL	
11:00 AM-Noon	51	21	72	13	10	23	
Noon-1:00 PM	40	30	70	17	14	31	
1:00-2:00 PM	48	52	100	6	5	11	
2:00-3:00 PM	56	40	96	11	12	23	
3:00-4:00 PM	80	80	160	10	6	16	
4:00-5:00 PM	45	71	116	8	9	17	
5:00-6:00 PM	32	76	108	6	9	15	

Source: Crane Transportation Group

NICKEL & NICKEL WINERY USE PERMIT MAJOR MODIFICATION REVISED PROJECT STATEMENT

Revised on April 30, 2020 from September 26, 2019

8164 ST. HELENA HIGHWAY, OAKVILLE, CA APN 027-280-018

This revised application is an updated request for a Use Permit Major Modification to an existing approved winery, the Nickel & Nickel Winery, which prior to a recent lotline adjustment was on a 30.05-acre parcel at the above noted address, and to an existing approved agricultural structure on an adjacent 11.72-acre parcel. A lot-line adjustment has been processed by Napa County, resulting in a 34.64-acre winery parcel. This parcel constitutes the project area. Both parcels are under the same ownership, FN Land LLC. The application for a major mod to the existing winery use permit was filed on November 20, 2017. We received comments from County planner Dana Ayers, which we have addressed in a response letter relevant to the newly envisioned project statement and plans.

The changes in this revised application were made primarily in order to respect the findings of a cultural resources report conducted by Origer and Associates. The report found that there were probably cultural resources in the vicinity of a proposed guest parking lot and also in the area where the original production building was proposed. In this iteration of the winery design, we have avoided sensitive areas for cultural resources or proposed expert excavation and redeposit in a safe area. We have had prepared a historic review of the existing Nickel & Nickel Winery to assure that the new proposal is consistent with the criteria set forth by the U.S. Secretary of Interior relative to historic structures. This analysis was done by ARG architects. Finally, in the process of redefining the proposed project, we have reviewed the current operations of the winery and what the applicant envisions is needed for its production and marketing and have refined the project accordingly.

The Nickel & Nickel Winery, "sister winery" to Far Niente Winery, was first approved by the County in year 1999. It has not been significantly modified since that time, almost 20 years ago. Much has changed in the wine industry in the past two decades. One of the primary objectives for this winery, as was the case for Far Niente Winery, was to purposely re-use an existing historic property as a winery. The second objective was to do something unique in the wine business, which in this case was to develop a wide variety of single-vineyard wines and educate the public about that process. On both accounts, Nickel & Nickel Winery has established itself and is poised for growth. The historic restoration aspect of the original project included re-use of the historic Sullenger House, typical of a turn-of-the-century farmstead. The repurposed residence currently accommodates winery administrative offices, hospitality and tasting rooms, and a commercial kitchen. In addition, the original permit identified two outbuildings, a small shed and a barn, which were historically significant due to their relationship to the residence and agricultural operations on-site. To date, the two smaller structures have retained the use originally assigned, which was for storage. They can now be repurposed to assist with needed accessory uses related to the winery, restored in the manner prescribed in Secretary of Interior standards.

The red Gleason Barn on the site, while not within the context of the Sullenger Farmstead, is a pre-Revolutionary War barn that was moved from the Northeast to California and repurposed as winery offices and tasting rooms, along with a winery lab area.

New construction of two fermentation barns, a barrel cellar, and a mechanical room were added to the winery site in a phased development plan. As the winery developed its single-vineyard brands and explored a new area of wine appreciation, it began to grow into its full production potential. Fortunately, the single-vineyard concept was successful and after twenty years of pioneering this unique winemaking concept, Nickel & Nickel needs expanded production and the accessory use necessary for longrange planning of facilities and winery programming. The fermentation barns are both new structures, but each is reflective of the Secretary of Interior standard that new structures must not emulate the period of the original historic context, but show consistency in design as well as an obvious contrast between that which was old and that which is new.

Objectives of Major Mod

The objectives of the applicant are multi-purposed. The most important of these was to conceive Nickel & Nickel in terms of long-range planning needs. At the outset of the planning effort for this winery, the applicant had to explore the viability of such a unique approach to winemaking and they had to grow into those plans. Earlier production was phased, with production structures coming on-line some years subsequent to the original use permit approval. Hospitality uses were very minimal, while the winery explored what was necessary to produce and promote these special wines.

It is noteworthy that in 1999, most wineries sold their wines through a broad distributor network. That sales model has since changed radically. The number of wine distributors has been reduced by over 70 percent, making it very difficult for all but the largest and best-known wineries to rely on those efforts so exclusively. After the recession of 2008, virtually all small and moderately-sized wineries were forced to promote and sell their wine in the mode of direct-to-consumer sales. To support this new sales model and for businesses to be viable, the staffing needs and the hospitality needs of wineries had to change.

Nickel & Nickel Winery originally wished to have as few visitors as possible, relying more on the distribution model combined with an in-depth marketing plan to educate the public and trade towards building consumer loyalty on a long-term basis. This is reflected in the winery's current visitation and marketing plans, in that the daily visitation is unusually low for a winery of this size and this location on Highway 29, yet the marketing plan is more generous and in fact, continues to serve the winery quite well. Direct-to-consumer sales are critical to building customer base loyalty and attracting a steady group of customers into the wine club is critical to this success. In turn, daily visitation is the only effective way of attracting new wine club membership. Therefore, the original daily visitation entitlements are too restrictive for Nickel & Nickel Winery. This relatively low level of visitation leaves them at a disadvantage in terms of being competitive with other wineries in the Napa Valley and elsewhere.

Another priority of Nickel & Nickel Winery is to optimize safety and comfort for its employees, as well as its visitors. New requirements from a myriad of agencies besides Napa County have drafted new regulations for safety and environmental quality. The major mod provides all the necessary technical reports that update this winery permit and it reflects the improvements that are now required for wineries (such as covered outdoor work areas). As the winery has grown over the past almost 20 years, the number of employees has also increased over time. Nickel & Nickel Winery proposes to achieve compliance with the numbers of employees that are currently working at the winery, and who are assumed necessary for the long-term operations of the winery. The proposed circulation plan and additional parking areas are consistent with that goal. Nickel & Nickel does not just wish to update their winery use permit to achieve short term goals; rather, their vision is to have approved these proposed facilities that will insure its success far into the future.

At the time Nickel & Nickel Winery was original constructed, Caltrans required the applicant to construct a left-turn lane, along with broad acceleration and deceleration lanes in front of the winery on Highway 29. This provided a significant safety benefit for all travelers on Highway 29, yet the daily visitation approved for the winery at that time was not consistent with the extent of this capital expenditure. We do not envision additional highway improvements in association with this major mod request. However, we are proposing consistency with the *Napa County Road and Street Standards* and no road exception is proposed.

In addition to compliance performance, Nickel & Nickel Winery seeks to resolve some inconsistencies found between the original use permit, what was constructed with approved building permits, and what is actually on the ground today. So we are looking at an important consistency check to get the winery use permit updated. The proposed improvements result in a modest yet favorable increase in vineyard acreage, made possible by the relocation of solar panels to carport and rooftop installations. Consistent with the original objective of repurposing Nickel & Nickel Winery, the applicant wishes to protect the historic integrity of the property and protect those environmental characteristics that are germane to the sense of identity that is the Valley floor and the Napa County Agricultural Preserve. To that end, the team has protected important viewshed areas, siting buildings so as to minimize any visual impact, and the team also included historic architects in the repurposing of the historic buildings and addition of the new production structure.

Origer and Associates performed site reconnaissance in association with this proposed major mod, and efforts to comply with the findings of their report have resulted in this project revision, which incorporates mitigation measures for the protection of cultural sources on-site.

Historic architect Juliana Inman and the historic architecture firm ARG were retained to evaluate all structures reflected in this major mod and she designed the plans for renovating the two smaller historic buildings and minor revisions to the historic Sullenger House in keeping with guidelines from the Secretary of Interior. ARG was the firm first employed in 1999 and the firm that did construction documents for the Sullenger House. ARG developed the original analysis and background for historic significance that is represented by the Sullenger Farmstead.

Actions Requested in Use Permit Major Mod

The major mod encompasses long-term planning actions, as well as resolving compliance relative to the number of winery employees. This involves proposals for production increase, daily visitors increase, and recognition of winery employees. The winery facilities have been updated, as reflected in this major mod request, to be consistent with the new production and wine promotion programs the applicant feels are necessary to achieve success according to their stated objectives. These are as follows and are as reflected in the exhibits and other materials submitted in association with this major mod filing.

- (1) Request to increase production from the currently approved 125,000 gallons per year to a maximum of 225,000 gallons per year;
- (2) Increase the number of visitors for tours/tastings from the currently approved 75 persons on busiest day to a maximum of 260 persons on busiest day and a weekly maximum of 1,440 persons;
- (3) The addition of three (3) larger marketing events (one 1,000-person event and two 900-person events; (An earlier proposal had included a fourth event, the long-time event known as the V Foundation Event. However, that event was subsequently removed and will be dealt with as a Temporarly Events Permit.)

- (4) Update the number of employees from 21 full-time and 6 part-time in the original permit from 1999, to a current level of 67 full-time and 6 part-time (no change in part-time employees) for long-term planning purposes;
- (5) Refinement to the existing winery access road, a newly proposed trash enclosure, and the addition of a loading dock, in keeping with new facilities and the separation of production and hospitality uses on-site;
- (6) Request an increase in the on-site parking from 45 spaces currently approved to a total of 106 spaces for long-term planning purposes for employees and visitors/visitation overflow accommodation; includes a total of 35 visitor spaces, 67 employee spaces and 4 ADA spaces;
- (7) Request approval of an additional 14,013 square feet of winery structures, with production and back-of-house accessory space linked to the existing fermentation building and located further from Highway 29 than the existing building (therefore, no requirement for a variance);
- (8) Reallocate certain spaces in the existing Sullenger House and Gleason Barn to winery administrative and hospitality purposes;
- (9) Repurpose of two historic outbuildings from their current use as winery storage to winery accessory use (mostly administrative and hospitality, but to include a production laboratory);
- (10) Provide a permanent cover on an existing crush pad and outdoor work areas, whereas cover was not required at the time this construction pad was approved and/or built;
- (11) Request to change the hours of operation for the winery from a current 7:00 AM until 6:00 PM, to 6:00 AM until 6:00 PM.

Winery Operations

The proposals in this major mod request will allow the winery to expand in a way that promotes safety, efficiency and wine quality. The proposed facility imparts more flexibility to both production and business operations in a number of ways. The revised circulation and parking plans will allow for the separation between production and hospitality uses that are prudent and necessary for a winery of this size. Providing additional parking will allow for overlap as visitors come and go that is characteristic of the new paradigm for winery hospitality. Engagement with visitors will be more in-depth and compatible with the direct-to-consumer model, so visitors are directed first to reception rooms where they can be greeted in a manner consistent with the company's established high-hospitality standards. The visitation program will be conducted with hosted tastings, some with tours, focusing on
education of single vineyard wine production and building long term relationships through high quality personal experiences. The desired guest experience, from 45 minutes to 90 minutes with a tour, is simply longer than those in the days of come in and taste, purchase and leave. Some tours overlap, depending upon how long visitors might stay for their purchases, signing up for wine club, or shipping arrangements.

The applicant also proposes the change in operations to a 6:00 AM until 6:00 PM plan because it allows for staggering employee work hours and visitors/marketing events arrivals and departure so as to avoid the commuter peak hours on the highways. The traffic analysis for Nickel & Nickel Winery has been conducted in order to reflect a "self-mitigated" plan for avoidance of peak hours, which have been completely redefined since the winery was first approved in 1999.

The proposal has also requested that the new hours of visitation will be 10:00 AM until 6:00 PM, which is consistent with other winery use permits and which still observes avoidance of commuter peak hour traffic times.

The repurposing of use space in the Sullenger House, Gleason Barn and the two smaller historic outbuildings focuses the visitor experience to the "front of house" and consolidates production uses to the "back of house" in one area next to the vineyards and further from the Highway. The reconfiguration of the winery entry simplifies arrival for visitors and focuses them into an area more intuitively designed for the visitor experience (and separate from the busy areas of production activities).

The proposed new production structure will allow the winery to comfortably provide for its requested production increase, in a location that is not part of the visitor experience.

Winery Facilities

The existing fermentation capacity and crush pads, together with the proposed new production area will allow the winery to comfortably provide for its requested production increase, in a location that is removed from that of the visitor experience.

The expanded production space will be for laboratory, production storage, and other production-related uses. The expansion has been sited for minimal visual impact when viewed from the closest public roadway, St. Helena Highway/Highway 29. Views of this building for southbound travelers are obscured by the existing William Turnbull Winery and the Nickel & Nickel Winery Gleason Barn, as well as by existing landscaping trees. Views of the new building from directly across Highway 29 will be obscured by the existing two Nickel & Nickel Fermentation Barns, which represent the foreground visual perception. Northbound travelers on Highway 29 may have some short-term views of the new building from a vantage point on par with or slightly to the north or south of the existing Vinescape viticulture offices building.

On the same parcel and within the project area is the viticulture office building for Vinescape, Nickel & Nickel and Far Niente Wineries' vineyard operations. This use was previously approved by Napa County and no changes are proposed for this structure or its currently approved use.

There are no proposed changes for the existing historic Sullenger House. It remains as accessory use for winery administrative offices and tasting rooms, along with its approved commercial kitchen.

The existing Gleason Barn will be repurposed to serve as the initial visitor experience for winery visitors. Offices will remain in the upstairs areas and will be assigned to accessory uses. It will feature several tasting areas on the entry level, where some of the smaller winery marketing events may be held. Larger winery marketing events will ontinue to be held on: (1) the outdoor courtyard; (2) within the renovated historic storage shed; (3) in the cellar/basement of the Sullenger House; (4) in the purpose-built seasonal parking area to the south of the courtyard; and (5) in the main aisles of the North and South Fermentation buildings and specifically noted areas of the Barrel Cellar.

One of the two existing historic outbuildings, referred to as the "BLD 2 White Barn Remodel," will house winery administrative offices. The other historic building, referred to as "BLD 5 Reception Shed Remodel," will be renovated to support visitation and marketing events, with indoor-outdoor spaces opening to the sycamore grove in the courtyard.

The resulting winery coverage with this major mod is 215,302 square feet, or a total of 4.94 acres. Given the winery parcel of 34.64 acres (post lot-line adjustment), the winery coverage represents 14.3 percent of the overall parcel.

Existing production space was 50,254 square feet and proposed new production space is 57,888 square feet. Accessory use in the existing approved use permit was 13,318 square feet and the proposed new number is 21,479 square feet, for a production-to-accessory ratio of 37.1 percent. This represents an increase from the previous ratio of 26.5 percent, but remains under the 40 percent threshold in the County's *Winery Definition Ordinance (WDO)*.

An attachment to this major mod description is a building area summary table or matrix, which reflects all production and accessory uses both approved and proposed, as well as the reassignment of the agricultural use of the Vinescape office to winery accessory uses. The matrix is consistent with the architectural floor plans developed in association with this revised project application.

Roads and Parking

The winery constructed a left-turn lane, along with significant acceleration and deceleration lanes along Highway 29 at the time of the original use permit. Reconfiguration of the internal winery access road and redesign of the entry will not require additional improvements related to Highway 29.

The total number of parking spaces proposed for the Nickel and Nickel Winery is 98 spaces. This includes 57 employee spaces; 36 visitor spaces; 2 employee ADA spaces; and 3 visitor ADA spaces. This correction is reflected on the revised site plan prepared by Summit Engineering and submitted herewith. The exhibit includes a matrix identifying the existing and newly proposed parking spaces.

The additional parking requested does not cause the net removal of productive vineyards. Moreover, it will not be highly visible from Highway 29. Parking areas will be landscaped and will feature low-level lighting so as to minimize any potential visual impact.

There is no road exception request as part of this proposed major mod.

Winery Marketing Plan

In the initial application request, Nickel & Nickel does not propose any changes to its existing Winery Marketing Plan events, which were adequately anticipated early in the winery's planning process. However, their daily tours/tastings visitation number is relatively low and was proposed in 1999 to reflect the business climate of the time. The proposal is for an increase in daily tours/tastings that is consistent with numbers approved for other wineries of a similar size and in similar locations.

Napa County has recently changed their policy on processing of Temporary Events Permits, which have been filed and approved for the past decade for some of the winery's larger events. County advised that any event dealing with the promotion or marketing of wine now must be approved as part of the winery marketing plan and that all Temporary Events must meet the precise definition of said event in order to accommodate the event. For this reason, we are including certain of the larger events in this use permit request and have had them evaluated by the traffic consultant. We wish to emphasize that these events have been held for the past ten years, so they do not really represent "new" traffic.

Other than these larger events that were previously applied for and approved as Temporary Events, there are no changes requested as part of the winery's marketing plan. The request does include a request to increase the tours and tastings numbers, which were artificially low when the winery was initially approved and have never been increased since that time. The well known V Foundation event will continue to be processed as a Temporary Events Permit, as it meets the definition of same. Below is the new proposal for the Winery's visitation, which also reflects the existing approved Winery Marketing Plan.

- Private tours/tastings: 260 on busiest day and 1,440 weekly maximum
- Request to serve food with some of the tours/tastings, approximately 20 percent.
- The winery's approved marketing plan events, are:
 - Maximum of three events per week, with up to 25 persons attending each.
 - Maximum of four events per year, with up to 100 persons attending each.
 - One event per year, with up to 250 persons in attendance.
 - A total of 161 events per year, with up to 4,550 persons in total.
 - Request to add three (3) larger events to the marketing program, as described on the previous page. These are: one event of a maximum of 1,000 persons; and two (2) event of a maximum of 950 persons.

Comparable Wineries for Daily Visitation

Justification for selection of 260 persons on busiest day is reflected in a comparison of similarly sized winery projects from the Napa County Public Winery Data Base, as follows. ***

William Turnbull Cellars 250,000 gallons per year 400 daily visitors

Silver Oak Vineyards 210,000 gallons per year 500 daily visitors

Grgich Hills Winery 250,000 gallons per year 572 daily visitors

Whitehall Lane Winery 200,000 gallons per year 250 daily visitors Frogs Leap Winery 240,000 gallons per year 250 daily visitors

Castello di Amarosa 200,000 gallons per year 200 daily visitors

***The average number of maximum daily visitors from this comparison of similarlysized wineries is 362 persons, which exceeds by 102 persons the 260 daily visitors proposed for Nickel & Nickel Winery.

The *Cumulative Traffic Analysis* prepared for this major mod proposal by Crane Transportation Group finds that the increase in production and daily visitation, along with the increase in employee numbers, does not create a potentially significant impact on Highway 29.

<u>Summary</u>

The proposed major mod is entirely consistent with the winery's long-range plan for a sustainable winery for producing 225,000 gallons of wine per year and for insuring that there is a viable promotion plan in place so that the wine labels will remain successful. It is important to note that the original application for Nickel & Nickel Winery had an exceptionally low level of daily visitation, but also that the world of wine marketing has changed considerably since that time. More wineries have been approved and are in operation, so competition is more intense for all. Import wines have been aggressively increasing in the world market, posing even more competition for Napa Valley wineries. And most importantly, wineries can no longer solely rely so exclusively on distributors to place and sell their wines. The new paradigm of the direct-to-consumer market was not a chosen one, but one of necessity. Relative to when the original use permit was approved for Nickel & Nickel, the burden of promoting, educating, and selling wine has shifted more to the winery. Based on this trend, consumer visitation is critical to future success.

The Nickel & Nickel proposal is consistent with all the provisions of the County's *Winery Definition Ordinance.* The daily visitation requested falls a full 30 percent lower than comparisons with other similarly-sized wineries in Napa County. There are no variances or exceptions requested, and there are no compliance issues to resolve other than a recognition of the current and planned-for level of employee numbers., which has evolved over the past 20 years. Those numbers are consistent with the winery's needs for increased production, highly specialized methods of winemaking for single-vineyard wines, and for the promotion and sale of the winery's product.

We also wish to highlight the significant public benefits represented by Nickel & Nickel Winery. The left-turn lane safety improvement on Highway 29 was constructed years ago and has greatly increased safety at this location. The applicant has also preserved the agricultural and historic character of the area by re-using and restoring historic structures and a historic farmstead, the John Sullenger Farmstead. Its redesign also protects known cultural resources through avoidance of those areas for construction purposes, or through expert excavation and redeposit to safe areas on-site.

Finally, Nickel & Nickel is very proud that they have enjoyed extremely positive relations with their neighbors over all the years since the winery was first envisioned and approved. It is their intent to continue being a good neighbor and a positive force in the Napa Valley overall.

Nickel & Nickel Entitlement Requests

Revised 17 September 2019

	Production (gallons)	Employees	Visitation – Private Tours &Tastings and Marketing Events	Building & Misc. Entitlements
Current Entitlement	125,000	21 FT, 6 PT	 Private Tour & Tastings: 75 Daily Max (3 tours of 12 people typical) 350 Weekly Max Annual visitation: 18,200 Max 10am – 3pm (2pm weekends) Marketing: 25 people x 3/week 100 people x 4/year 250 people x 1/year 4,550 people and 161 events annually 	 63,447 sf of buildings, with an accessory ratio of 27.2%; 4.29 acres of coverage (formerly a 30.05 acre parcel yields a 14.3% coverage ratio) Tours by Appointment 45 parking spaces
Proposed Requests	225,000	67 FT, 6 PT	 Private Tour & Tastings: Proposed Goal 260 Daily Max 1,440 Weekly Max Annual visitation: 74,880 Max 10am – 6pm (everyday) Ability to serve food with tastings Marketing Events: Keep existing entitlements. Add One 1,000-guest weekend day event, from 10am to 6pm with scheduled arrival times not to exceed 300 guests onsite, valet parked. Add Two 900-guest weekend day event, from 10am to 6pm with scheduled arrival times not to exceed 250 guests onsite, valet parked. All proposed large events will have food prepared onsite or offsite by licensed caterers, rented portable restrooms. 	 Lot line adjustment expanding project area to 34.64 acres; encompasses all structures of winery use. Project area is winery parcel: 031-010-003. 78,569 sf of buildings, with an accessory ratio of 37.4%; 4.94 acres of coverage (14.3%) Remodeled shed with 2 tasting areas Remodeled barn with 10 offices and 6 open workstations Expansion of barrel cellar to add production offices, lab, storage, and maintenance facilities New trash enclosure and canopies over outdoor production areas Existing trash enclosure repurposed to accessory storage. New MBR waste water treatment system Road and parking lot improvements to include 35 guest spaces, 67 employee spaces, 4 ADA spaces, seasonal parking south of courtyard, and a loading dock

Nickel & Nickel Site Overview







	Existing				Proposed			
	Acces. Use (s.f)	Prod. Use (s.f.)	Combined Area (s.f.)		Acces. Use (s.f)		Combined Area (s.f.)	
Bottling Area	0	0	0		0	2,514	2,514	1
n Shed Remodel	1,813	0	1,813		1,813	0	1,813	
rn Remodel	1,131	694	1,825		3,309	0	3,309	1. S.
e House *	0	0	1,187	Ag Use (Viticulture Offices)	0	0	1,187	Ag Use
Barn Remodel	3,441	318	3,759		3,759	0	3,759	P # 2
House *	7,169	0	7,169		7,169	0	7,169	
ver Crush Pad	0	0	0		0	2,054	2,054	
mentation / Covered el Storage / Prod Exp.	0	38,872	38,872		2,289	42,586	44,875	6
rmentation *	0	6,498	6,498		0	6,498	6,498	
llar *	0	919	919		0	919	919	
ical Barn *	0	2,341	2,341	1	0	2,341	2,341	
Water Pump House 1*	0	184	184		0	184	184	
ouse 2 *	0	67	67		0	67	67	transmin and
nclosure *	0	0	125		125	0	125	Repurpose to Accessory Storage
nclosure	0	0	0	ř.	0	O	261	Excluded from Access/ Prod Ratio Calc
pe Garage *	0	0	595	Ag Use (Storage)	0	0	595	Ag Use

		Proposed	
ry Use (Gross Floor Area)	13,554	Total Accessory Use (Gross Floor Area)	18,464
on Use (Gross Floor Area)	49,893	Total Production Use (Gross Floor Area)	57,163
e to Production Use	27.2%	Accessory Use to Production Use	32.3%









 EXISTING TRASH ENCLOSURE TO BE RE-PURPOSED AS STORAGE - SEE DETAIL 1/- FOR PROPOSED NEW ENCLOSURE



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Vickel & Vicker SAGAK

Single Vineyard Wines NICKEL & NICKEL WINERY 8164 ST. HELENA HIGHWAY, OAKVILLE, CA APN: 031-010-003

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TOTAL FLOOR AREA: 261 s.f.



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Existing				Proposed
Room Name	Acces. Use (s.f)	Prod. Use (s.f.)		Room Name
Landscape Maintenance Office	203			Storage
Storage 1	29			Multipurpose (Conference / Tas
Storage 2	54			Hall
Landscape Equipment Storage	1527			Vestibule
		4		Janitor's Closet
				Restroom 1
				Restroom 2
Total	1,813	0		
		EXISTING TOTAL BUILDING AREA	1,813	



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TOP OF BEAM

Existing 1st Floor Level Room Name A Production Equipment Storage Accessory Storage 1 Accessory Storage 2 Landscape Storage Shop Image: Shop	Acces. Use (s.f) 283 282 340 226		1,825	Proposed1st Floor LevelRoom NameEntry/ReceptionOffice 1Office 2Office 3Office 4Office 5Office 6Office 7Office 8Hall 1Hall 2Restroom 1Restroom 2Mechanical 1ChaseOpen Work Area 1Storage ClosetStairs 1a2nd Floor LevelRoom NameOffice 9Office 10Open Work Area 2Toilet 3Toilet 4Mechanical 2ChaseStairsHall 3	
Room Name A Production Equipment Storage Accessory Storage 1 Accessory Storage 2 Landscape Storage Landscape Storage Shop Shop Image: Shop Image: Shop <t< th=""><th></th><th>694</th><th></th><th>Entry/Reception Office 1 Office 2 Office 3 Office 3 Office 4 Office 5 Office 6 Office 7 Office 8 Hall 1 Hall 2 Restroom 1 Restroom 2 Mechanical 1 Chase Open Work Area 1 Storage Closet Stairs 1a 2nd Floor Level Room Name Office 9 Office 10 Open Work Area 2 Toilet 3 Toilet 4 Mechanical 2 Chase Stairs</th><th></th></t<>		694		Entry/Reception Office 1 Office 2 Office 3 Office 3 Office 4 Office 5 Office 6 Office 7 Office 8 Hall 1 Hall 2 Restroom 1 Restroom 2 Mechanical 1 Chase Open Work Area 1 Storage Closet Stairs 1a 2nd Floor Level Room Name Office 9 Office 10 Open Work Area 2 Toilet 3 Toilet 4 Mechanical 2 Chase Stairs	
Accessory Storage 1 Accessory Storage 2 Landscape Storage Shop		694 EXISTING TOTAL BUILDING		Office 1 Office 2 Office 3 Office 4 Office 5 Office 6 Office 7 Office 8 Hall 1 Hall 2 Restroom 1 Restroom 2 Mechanical 1 Chase Open Work Area 1 Storage Closet Stairs 1a 2nd Floor Level Room Name Office 9 Office 10 Open Work Area 2 Toilet 3 Toilet 4 Mechanical 2 Chase Stairs	
Accessory Storage 2 Landscape Storage Shop		694 EXISTING TOTAL BUILDING		Office 2 Office 3 Office 4 Office 5 Office 6 Office 7 Office 8 Hall 1 Hall 2 Restroom 1 Restroom 2 Mechanical 1 Chase Open Work Area 1 Storage Closet Stairs 1a 2nd Floor Level Room Name Office 9 Office 9 Office 10 Open Work Area 2 Toilet 3 Toilet 4 Mechanical 2 Chase Stairs	
Landscape Storage		694 EXISTING TOTAL BUILDING		Office 3 Office 4 Office 5 Office 6 Office 7 Office 8 Hall 1 Hall 2 Restroom 1 Restroom 2 Mechanical 1 Chase Open Work Area 1 Storage Closet Stairs 1a 2nd Floor Level Room Name Office 9 Office 9 Office 10 Open Work Area 2 Toilet 3 Toilet 4 Mechanical 2 Chase Stairs	
Shop		694 EXISTING TOTAL BUILDING		Office 4 Office 5 Office 7 Office 7 Office 8 Hall 1 Hall 2 Restroom 1 Restroom 2 Mechanical 1 Chase Open Work Area 1 Storage Closet Stairs 1a 2nd Floor Level Room Name Office 9 Office 9 Office 10 Open Work Area 2 Toilet 3 Toilet 4 Mechanical 2 Chase Stairs	
		694 EXISTING TOTAL BUILDING		Office 5 Office 7 Office 7 Office 8 Hall 1 Hall 2 Restroom 1 Restroom 2 Mechanical 1 Chase Open Work Area 1 Storage Closet Stairs 1a 2nd Floor Level Room Name Office 9 Office 9 Office 10 Open Work Area 2 Toilet 3 Toilet 4 Mechanical 2 Chase Stairs	
	1,131	EXISTING TOTAL BUILDING		Office 7 Office 8 Hall 1 Hall 2 Restroom 1 Restroom 2 Mechanical 1 Chase Open Work Area 1 Storage Closet Stairs 1a 2nd Floor Level Room Name Office 9 Office 9 Office 10 Open Work Area 2 Toilet 3 Toilet 4 Mechanical 2 Chase Stairs	
	1,131	EXISTING TOTAL BUILDING		Office 8 Hall 1 Hall 2 Restroom 1 Restroom 2 Mechanical 1 Chase Open Work Area 1 Storage Closet Stairs 1a 2nd Floor Level Room Name Office 9 Office 9 Office 10 Open Work Area 2 Toilet 3 Toilet 4 Mechanical 2 Chase Stairs	
	1,131	EXISTING TOTAL BUILDING		Hall 1 Hall 2 Restroom 1 Restroom 2 Mechanical 1 Chase Open Work Area 1 Storage Closet Stairs 1a 2nd Floor Level Room Name Office 9 Office 9 Office 10 Open Work Area 2 Toilet 3 Toilet 4 Mechanical 2 Chase Stairs	
Total	1,131	EXISTING TOTAL BUILDING		Hall 2 Restroom 1 Restroom 2 Mechanical 1 Chase Open Work Area 1 Storage Closet Stairs 1a 2nd Floor Level Room Name Office 9 Office 9 Office 10 Open Work Area 2 Toilet 3 Toilet 4 Mechanical 2 Chase Stairs	
Total	1,131	EXISTING TOTAL BUILDING		Restroom 1 Restroom 2 Mechanical 1 Chase Open Work Area 1 Storage Closet Stairs 1a 2nd Floor Level Room Name Office 9 Office 10 Open Work Area 2 Toilet 3 Toilet 4 Mechanical 2 Chase Stairs	
Total	1,131	EXISTING TOTAL BUILDING		Mechanical 1 Chase Open Work Area 1 Storage Closet Stairs 1a 2nd Floor Level Room Name Office 9 Office 10 Open Work Area 2 Toilet 3 Toilet 4 Mechanical 2 Chase Stairs	
Total	1,131	EXISTING TOTAL BUILDING		Chase Open Work Area 1 Storage Closet Stairs 1a 2nd Floor Level Room Name Office 9 Office 10 Open Work Area 2 Toilet 3 Toilet 4 Mechanical 2 Chase Stairs	
Total	1,131	EXISTING TOTAL BUILDING		Open Work Area 1 Storage Closet Stairs 1a 2nd Floor Level Room Name Office 9 Office 10 Open Work Area 2 Toilet 3 Toilet 4 Mechanical 2 Chase Stairs	
Total	1,131	EXISTING TOTAL BUILDING		Storage Closet Stairs 1a 2nd Floor Level Room Name Office 9 Office 10 Open Work Area 2 Toilet 3 Toilet 4 Mechanical 2 Chase Stairs	
Total	1,131	EXISTING TOTAL BUILDING		Stairs 1a 2nd Floor Level Room Name Office 9 Office 10 Open Work Area 2 Toilet 3 Toilet 4 Mechanical 2 Chase Stairs	
Total	1,131	EXISTING TOTAL BUILDING		2nd Floor Level Room Name Office 9 Office 10 Open Work Area 2 Toilet 3 Toilet 4 Mechanical 2 Chase Stairs	
Total	1,131	EXISTING TOTAL BUILDING		Room Name Office 9 Office 10 Open Work Area 2 Toilet 3 Toilet 4 Mechanical 2 Chase Stairs	
Total	1,131	EXISTING TOTAL BUILDING		Room Name Office 9 Office 10 Open Work Area 2 Toilet 3 Toilet 4 Mechanical 2 Chase Stairs	
Total	1,131	EXISTING TOTAL BUILDING		Office 10 Open Work Area 2 Toilet 3 Toilet 4 Mechanical 2 Chase Stairs	Total
Total	1,131	EXISTING TOTAL BUILDING		Open Work Area 2 Toilet 3 Toilet 4 Mechanical 2 Chase Stairs	Total
Total	1,131	EXISTING TOTAL BUILDING		Toilet 3 Toilet 4 Mechanical 2 Chase Stairs	Total
Total	1,131	EXISTING TOTAL BUILDING		Toilet 4 Mechanical 2 Chase Stairs	Total
Total	1,131	EXISTING TOTAL BUILDING		Chase Stairs	Total
Total	1,131	EXISTING TOTAL BUILDING		Stairs	Total
Total	1,131	EXISTING TOTAL BUILDING	1,825		Total
Total	1,131	EXISTING TOTAL BUILDING	1,825		Total
		TOTAL BUILDING	1,825		
	~	BUILDING	1,825		
	^	AREA			
	^				
				<u>EAVE LINE =</u> 11'-3"	
<u>South</u>	WIND	ED WOOD OWS AND - TYPICAL			<u>East</u>
			<u>TOP OF RIDC</u> 25'-3"	<u>9E</u> =	
				— GALVANIZED METAL RAIL - TYPICAL	
$\frac{\text{North}}{\text{WHITE BARN}}$	J:	SH	INTED WOOI IUTTERS - PICAL	D	West

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Existing					Proposed		
Room Name	Ag	Use (s.f)			Room Name	A	g Use (s.f)
Office 1		113	· · · · · · ·		Office 1		
Office 2		145			Office 2		1
Office 3		145			Office 3		1
Breakroom		227			Breakroom		2
Hall		68			Hall		
Restroom 1		78			Restroom 1		
Restroom 2		25			Restroom 2		
Conference Room		162			Conference Room		1
Ramp 1		89			Ramp 1		
Ramp 2		135			Ramp 2		1
	Total	1,187	0			Total	1,1
			EXISTING TOTAL BUILDING AREA	1,187			

Existing			Proposed			
Room Name	Ag Use (s.f)			Room Name	Ag Use (s.f)	
Garage	302			Garage	30	
Storage1	124			Storage1	12	
Storage 2	155			Storage 2	15	
Water Heater Closet	14	1		Water Heater Closet		
Total	595	0		Total	59	
		EXISTING TOTAL BUILDING AREA	595			



HOUSE: NORTHEAST CORNER



HOUSE: NORTH



GARAGE: EAST



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GARAGE: <u>NORTH</u>





HOUSE: WEST



GARAGE: <u>NORTHWEST CORNER</u>



HOUSE: <u>SOUTH</u>



GARAGE: <u>SOUTH</u>

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BLD 4 & BLD 15 VINESCAPE HOUSE & GARAGE PLANS & PHOTOGRAPHS OF EXISTING







31'-1"



Existing			Proposed				
1st Floor Level			1st Floor Level				
Room Name	Acces. Use (s.f)	Prod. Use (s.f.)		Room Name	Acces. Use (s.f)	Prod. L	
Lab	A. Contraction of Assess	318		Lab		-	
Tasting Area	1,358			Tasting Area	1,676	\$	
Men's Restroom	104			Men's Restroom	104	ł	
Women's Restroom	132			Women's Restroom	132	2	
Water Heater Closet	10			Water Heater Closet	10)	
Glass Storage/Washing	226	1 - C		Glass Storage/Washing	226	5	
Storage Closet	28			Storage Closet	28	3	
Stairs	33			Stairs	33	3	
Mechanical Room	42			Mechanical Room	42	2	
Electrical Room	52			Electrical Room	52	2	
2nd Floor Level Room Name	Acces. Use (s.f)	Prod. Use (s.f.)		2nd Floor Level Room Name	Acces. Use (s.f)		
Office 1	231	- T		Office 1	231		
	219			Office O	219	1	
Office 2				Office 2		-	
Office 3	130			Office 3	130)	
Office 3 Office 4	130 236			Office 3 Office 4	130	5	
Office 3 Office 4 Stairs	130 236 35			Office 3 Office 4 Stairs	130 236 35	5	
Office 3	130 236			Office 3 Office 4	130	5	
Office 3 Office 4 Stairs	130 236 35			Office 3 Office 4 Stairs	130 236 35	5	
Office 3 Office 4 Stairs Hall	130 236 35	Prod. Use (s.f.)		Office 3 Office 4 Stairs Hall	130 236 35	5 5	
Office 3 Office 4 Stairs Hall Mezzanine Level Room Name	130 236 35 95	Prod. Use (s.f.)		Office 3 Office 4 Stairs Hall Mezzanine Level	130 236 35 95	Prod. L	
Office 3 Office 4 Stairs Hall Mezzanine Level	130 236 35 95 Acces. Use (s.f)			Office 3 Office 4 Stairs Hall Mezzanine Level Room Name	130 236 35 95 Acces. Use (s.f)	Prod. U	
Office 3 Office 4 Stairs Hall Mezzanine Level Room Name Mezzanine (Office) Stairs	130 236 35 95 Acces. Use (s.f) 477 33			Office 3 Office 4 Stairs Hall Mezzanine Level Room Name Mezzanine (Office)	130 236 35 95 Acces. Use (s.f) 477 33) 5 5 7 7 8	
Office 3 Office 4 Stairs Hall Mezzanine Level Room Name Mezzanine (Office)	130 236 35 95 Acces. Use (s.f) 477 33			Office 3 Office 4 Stairs Hall Mezzanine Level Room Name Mezzanine (Office)	130 236 35 95 Acces. Use (s.f) 477) 5 5 7 7 8	



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Single Vineyard Wines NICKEL & NICKEL WINERY 8164 ST. HELENA HIGHWAY, OAKVILLE, CA APN: 031-010-003 GLEASON BARN AS-BUILT AND PROPOSED PLANS

UP-A6.1

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Existing			Proposed				
Room Name	Acces. Use (s.f)	Prod. Use (s.f.)		Room Name	Acces. Use (s.f)	Prod. Use (s.f.)	
				Canopy Over Crush Pad (Roof Area)		2,054	
				Total	0	2,054	
		EXISTING TOTAL BUILDING AREA	o			PROPOSED TOTAL BUILDING AREA	2,054

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COVERED CRUSH PAD PLAN / ELEVATIONS / SECTION



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Existing					Proposed
Room Name		Acces. Use (s.f)	Prod. Use (s.f.)		Room Name
Fermentation Room			5,554		Fermentation
Storage 1			132		Storage 1
Storage 2			132		Storage 2
Mezzanine 1			274		Mezzanine 1
Stair 1			66		Stair 1
Mezzanine 2			274		Mezzanine 2
Stair 2			66		Stair 2
	Total	0	6,498		
			EXISTING TOTAL BUILDING AREA	6,498	







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OR USE TO THIS LEVEL

Existing				Proposed			
Basement	and the second sec			Basement			
Room Name	Acces. Use (s.f) F	rod. Use (s.f.)		Room Name	Acces. Use (s.f)	Prod. Use (s.f.)	
Conference / Tasting	1,482			Conference / Tasting	1,482		
Storage 1	102			Storage 1	102		
Storage 2	256			Storage 2	256		
Restroom 1	55			Restroom 1	55		
Restroom 2	55			Restroom 2	55		
Mechanical 1	163			Mechanical 1	163		
Mechanical 2	50			Mechanical 2	50		
Dumbwaiter	12			Dumbwaiter	12		
Stairs 2b	89			Stairs 2b	89		
Stairs 4b & 5b (combined)	376			Stairs 4b & 5b (combined)	376		
Mechanical Chase (combined)	87			Mechanical Chase (combined)	87		
Accessible Lift	27			Accessible Lift	27		
1st Floor Level				1st Floor Level			
Stairs 1	26			Stairs 1	26		
Entry/Reception	280			Entry/Reception	280		
Hall 1	123			Hall 1	123		
Tasting 1	390			Tasting 1	390		
Tasting 2	390	1.0		Tasting 2	390		
Stairs 2a	52			Stairs 2a	52		
Hall 2	174			Hall 2	174	5 mm	
Restroom 1	57			Restroom 1	57		
Restroom 2	57			Restroom 2	57	1	
Scullery	118	1		Scullery	118		
Mechanical	87	1		Mechanical	87	C	
Commercial Kitchen	301			Commercial Kitchen	301		
Dumbwaiter	12			Dumbwaiter	12		
Accessible Lift	27			Accessible Lift	27		
Covered Porch (Tasting)	853			Covered Porch (Tasting)	853		
Stairs 3	26			Stairs 3	26		
Stairs 4a	171	1		Stairs 4a	171		
Stairs 5a	171			Stairs 5a	171		
				1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1			
2nd Floor Level				2nd Floor Level			
Hall	158			Hall	158		
Stairs 2c	52			Stairs 2c	52		
Office 1	189			Office 1	189		
Office 2	189			Office 2	189		
Office 3	230			Office 3	230		
Office 4	148			Office 4	148		
Mechanical	134			Mechanical	134		
Tota	7,169	0		Tota	1 7,169	0	
		EXISTING TOTAL BUILDING	7,169			PROPOSED TOTAL BUILDING AREA	7,169







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NOTE:

- 1. SEE ALSO FLOOR PLAN SHEETS FOR **RESPECTIVE BUILDINGS**
- 2. SEE SHEET UP-A11.2 FOR FURTHER INTERIOR TASTING AND MARKETING EVENTS



arch

BLD 2 - Reception Shed Remodel Room Name	Occupancy	Area (s.f.)	Occupant Load	Occupant Load
Hoom Name	Туре	Aica (3.1.)	Factor	
Storage	S-2	287	300	1.0
Multipurpose (Conference / Tasting) Hall	A-2	1,227 63	15	81.8
Vestibule		79		-
Janitor's Closet		17	1	96
Restroom 1		68		÷
Restroom 2		72		· · ·
TOTALS		1,813		82.8
BLD 5 - Gleason Barn Remodel Room Name	Occupancy	Area (s.f.)	Occupant Load	Occupant Load
Ist Level	Occupancy	Alea (3.1.)	Occupant Load	Occupant Load
Tasting Area	A-2	1,676	15	111.7
Men's Restroom		104	1 - 4 to 1 - 1	-
Women's Restroom		132		×
Water Heater Closet	- S-2	10	-	-
Glass Storage/Washing	S-2 S-2	226	300	0.8
Storage Closet		28 33	-	-
Mechanical Room	1	42	~	
Electrical Room		52	*	
	Sub Totals	2,303		112.6
2nd Level	Oub IVidib	2,000		112.0
Office 1	В	231	100	2.3
Office 2	В	219	100	2.2
Office 3	В	130	100	1,3
Office 4	В	236	100	2.4
Stairs	-	35		0.0
Hall	- Sub Totals	95 946		8.2
Mezzanine Level				
Mezzanine (Office)	В	477	100	4.8
Stairs		33		-
TOTALS	Sub Totals	510 3,759		4.8
	1			1
BLD 6 - Sullenger House Room Name	Occupancy	Area (s.f.)	Occupant Load	Occupant Load
Room Name Basement Level	Occupancy A-2		Occupant Load	Occupant Load
Room Name Basement Level Conference / Tasting		Area (s.f.) 1,482 102		
Room Name Basement Level Conference / Tasting Storage 1	A-2	1,482	15	
Room Name Basement Level Conference / Tasting Storage 1 Storage 2	A-2 - -	1,482 102	15	
Room Name Basement Level Conference / Tasting Storage 1 Storage 2 Restroom 1 Restroom 2	A-2	1,482 102 256 55 55	15	98.8
Room Name Basement Level Conference / Tasting Storage 1 Storage 2 Restroom 1 Restroom 2 Mechanical 1	A-2 - -	1,482 102 256 55 55 163	15	98.8
Room Name Basement Level Conference / Tasting Storage 1 Storage 2 Restroom 1 Restroom 2 Mechanical 1 Mechanical 2	A-2	1,482 102 256 55 55 163 50	15 - - - -	98.8
Room Name Basement Level Conference / Tasting Storage 1 Storage 2 Restroom 1 Restroom 2 Mechanical 1 Dumbwaiter	A-2	1,482 102 256 55 55 163 50 12	15 - - - -	98.8
Room Name Basement Level Conference / Tasting Storage 1 Storage 2 Restroom 1 Restroom 2 Mechanical 1 Mechanical 2	A-2	1,482 102 256 55 55 163 50	15	98.8
Room Name Basement Level Conference / Tasting Storage 1 Storage 2 Restroom 1 Restroom 2 Mechanical 1 Mechanical 2 Dumbwaiter Stairs 2b	A-2	1,482 102 256 55 55 163 50 12 89	15 - - - - - - - - - - - - - - - - - - -	98.8
Room Name Basement Level Conference / Tasting Storage 1 Storage 2 Restroom 1 Restroom 2 Mechanical 1 Mechanical 2 Dumbwaiter Stairs 2b Stairs 4b & 5b (combined)	A-2	1,482 102 256 55 163 50 12 89 376 87 27	15 - - - - - - - - - - - - - - - - - - -	98.8
Room Name Basement Level Conference / Tasting Storage 1 Storage 2 Restroom 1 Restroom 2 Mechanical 1 Mechanical 2 Dumbwaiter Stairs 2b Stairs 4b & 5b (combined) Mechanical Chase (combined) Accessible Lift	A-2	1,482 102 256 55 163 50 12 89 376 87	15 - - - - - - - - - - - - - - - - - - -	98.8
Room Name Basement Level Conference / Tasting Storage 1 Storage 2 Restroom 1 Restroom 2 Mechanical 1 Mechanical 2 Dumbwaiter Stairs 2b Stairs 4b & 5b (combined) Mechanical Chase (combined) Accessible Lift Ist Level	A-2	1,482 102 256 55 163 50 12 89 376 87 27	15 - - - - - - - - - - - - - - - - - - -	98.8
Room Name Basement Level Conference / Tasting Storage 1 Storage 2 Restroom 1 Restroom 2 Mechanical 1 Mechanical 2 Dumbwaiter Stairs 2b Stairs 4b & 5b (combined) Mechanical Chase (combined)	A-2 - - - - - - - - - - - - - - - - - -	1,482 102 256 55 163 50 12 89 376 87 27 2,754	15 - - - - - - - - - - - - - - - - - - -	98.8
Room Name Basement Level Conference / Tasting Storage 1 Storage 2 Restroom 1 Restroom 2 Mechanical 1 Mechanical 2 Dumbwaiter Stairs 2b Stairs 4b & 5b (combined) Mechanical Chase (combined) Accessible Lift Ist Level Stairs 1 Entry/Reception Hall 1	A-2 	1,482 102 256 55 163 50 12 89 376 87 27 2,754 27 2,754 26 280 123	15 	98.8
Room Name Basement Level Conference / Tasting Storage 1 Storage 2 Restroom 1 Restroom 2 Mechanical 1 Mechanical 2 Dumbwaiter Stairs 2b Stairs 4b & 5b (combined) Mechanical Chase (combined) Accessible Lift Ist Level Stairs 1 Entry/Reception Hall 1 Tasting 1	A-2 - - - - - - - - - - - - - - - - - -	1,482 102 256 55 163 50 12 89 376 87 27 2,754 27 2,754 26 280 123 390	15 	98.8
Room Name Basement Level Conference / Tasting Storage 1 Storage 2 Restroom 1 Restroom 2 Mechanical 1 Mechanical 2 Dumbwaiter Stairs 2b Stairs 4b & 5b (combined) Mechanical Chase (combined) Accessible Lift Ist Level Stairs 1 Entry/Reception Hall 1 Tasting 1 Tasting 2	A-2 	1,482 102 256 55 163 50 12 89 376 87 27 2,754 2,754 26 280 123 390 390	15 	98.8
Room Name Basement Level Conference / Tasting Storage 1 Storage 2 Restroom 1 Restroom 2 Mechanical 1 Mechanical 2 Dumbwaiter Stairs 2b Stairs 4b & 5b (combined) Mechanical Chase (combined) Accessible Lift Ist Level Stairs 1 Entry/Reception Hall 1 Tasting 1 Tasting 2 Stairs 2a	A-2 - - - - - - - - - - - - - - - - - -	1,482 102 256 55 163 50 12 89 376 87 27 2,754 27 2,754 26 280 123 390	15 	98.8
Room Name Basement Level Conference / Tasting Storage 1 Storage 2 Restroom 1 Restroom 2 Mechanical 1 Mechanical 2 Dumbwaiter Stairs 2b Stairs 4b & 5b (combined) Mechanical Chase (combined) Accessible Lift Ist Level Stairs 1 Entry/Reception Hall 1 Tasting 2 Stairs 2a Hall 2	A-2 	1,482 102 256 55 163 50 12 89 376 87 27 2,754 27 2,754 26 280 123 390 390 52	15 	98.8
Room Name Basement Level Conference / Tasting Storage 1 Storage 2 Restroom 1 Restroom 2 Mechanical 1 Mechanical 2 Dumbwaiter Stairs 2b Stairs 4b & 5b (combined) Mechanical Chase (combined) Accessible Lift Ist Level Stairs 1 Entry/Reception	A-2 	1,482 102 256 55 55 163 50 12 89 376 87 27 2,754 27 2,754 27 2,754 27 2,754 280 123 390 390 390 52 174	15 	98.8
Room Name Basement Level Conference / Tasting Storage 1 Storage 2 Restroom 1 Restroom 2 Mechanical 1 Mechanical 2 Dumbwaiter Stairs 2b Stairs 4b & 5b (combined) Mechanical Chase (combined) Accessible Lift Ist Level Stairs 1 Entry/Reception Hall 1 Tasting 2 Stairs 2a Hall 2 Restroom 1 Restroom 2	A-2 	1,482 102 256 55 55 163 50 12 89 376 87 27 2,754 2,754 2,7557 2,755777777777777777777777777777	15 	98.8
Room Name Basement Level Conference / Tasting Storage 1 Storage 2 Restroom 1 Restroom 2 Mechanical 1 Mechanical 2 Dumbwaiter Stairs 2b Stairs 4b & 5b (combined) Mechanical Chase (combined) Accessible Lift Ist Level Stairs 1 Entry/Reception Hall 1 Tasting 1 Tasting 2 Stairs 2a Hall 2 Restroom 1 Restroom 2 Scullery Mechanical	A-2	1,482 102 256 55 55 163 50 12 89 376 87 27 2,754 2,754 2,755 2,754 2,7557 2,75577 2,7577777777777777777777	15 	98.8
Room Name Basement Level Conference / Tasting Storage 1 Storage 2 Restroom 1 Restroom 2 Mechanical 1 Mechanical 2 Dumbwaiter Stairs 2b Stairs 4b & 5b (combined) Mechanical Chase (combined) Accessible Lift Ist Level Stairs 1 Entry/Reception Hall 1 Tasting 1 Tasting 2 Stairs 2a Hall 2 Restroom 1 Restroom 2 Scullery Mechanical Chase	A-2 	1,482 102 256 55 55 163 50 12 89 376 87 27 2,754 2,754 2,7557 2,755777777777777777777777777777	15 	98.8
Room Name Basement Level Conference / Tasting Storage 1 Storage 2 Restroom 1 Restroom 2 Mechanical 1 Mechanical 2 Dumbwaiter Stairs 2b Stairs 4b & 5b (combined) Mechanical Chase (combined) Accessible Lift Ist Level Stairs 1 Entry/Reception Hall 1 Tasting 1 Tasting 2 Stairs 2a Hall 2 Restroom 1 Restroom 2 Scullery Mechanical Dumbwaiter	A-2	1,482 102 256 55 55 163 50 12 89 376 87 27 2,754 27 2,754 27 2,754 27 2,754 27 2,754 27 2,754 27 2,754 27 2,754 27 2,754 27 2,754 280 123 390 52 123 390 52 174 57 57 57 118 87 301 12	15 	98.8
Room Name Basement Level Conference / Tasting Storage 1 Storage 2 Restroom 1 Restroom 2 Mechanical 1 Mechanical 2 Dumbwaiter Stairs 2b Stairs 4b & 5b (combined) Mechanical Chase (combined) Accessible Lift Ist Level Stairs 1 Entry/Reception Hall 1 Tasting 1 Tasting 2 Stairs 2a Hall 2 Restroom 1 Restroom 2 Scullery Mechanical Chase Mail 2 Stairs 1a Entry/Reception Hall 2 Restroom 1 Restroom 2 Scullery Mechanical Commercial Kitchen Dumbwaiter Accessible Lift	A-2 	1,482 102 256 55 55 163 50 12 89 376 87 27 2,754 2,754 2,7557 2,755777777777777777777777777777	15 	98.8
Room Name Basement Level Conference / Tasting Storage 1 Storage 2 Restroom 1 Restroom 2 Mechanical 1 Mechanical 2 Dumbwaiter Stairs 2b Stairs 4b & 5b (combined) Mechanical Chase (combined) Accessible Lift Ist Level Stairs 1 Entry/Reception Hall 1 Tasting 1 Tasting 2 Stairs 2a Hall 2 Restroom 1 Restroom 2 Scullery Mechanical Commercial Kitchen Dumbwaiter	A-2 	1,482 102 256 55 55 163 50 12 89 376 87 27 2,754 27 2,754 27 2,754 26 280 123 390 390 390 52 174 57 57 174 57 57 118 87 301 12 27	15 	98.8
Room Name Basement Level Conference / Tasting Storage 1 Storage 2 Restroom 1 Restroom 2 Mechanical 1 Mechanical 2 Dumbwaiter Stairs 2b Stairs 2b Stairs 4b & 5b (combined) Mechanical Chase (combined) Accessible Lift Ist Level Stairs 1 Entry/Reception Hall 1 Tasting 1 Tasting 2 Stairs 2a Hall 2 Restroom 1 Restroom 2 Scullery Mechanical Chose Commercial Kitchen Dumbwaiter Accessible Lift Covered Porch (Tasting) Stairs 3 Stairs 4a	A-2 	1,482 102 256 55 55 163 50 12 89 376 87 27 2,754 2,754 2,754 26 280 123 390 390 52 174 57 52 174 57 57 118 87 390 390 390 390 123 390 123 390 123 390 123 390 123 390 123 390 123 390 123 390 123 390 123 390 123 390 390 52 174	15 	98.8
Room Name Basement Level Conference / Tasting Storage 1 Storage 2 Restroom 1 Restroom 2 Mechanical 1 Mechanical 2 Dumbwaiter Stairs 2b Stairs 4b & 5b (combined) Mechanical Chase (combined) Accessible Lift Ist Level Stairs 1 Entry/Reception Hall 1 Tasting 1 Tasting 2 Stairs 2a Hall 2 Restroom 1 Restroom 2 Scullery Mechanical Chase is a Salaris 3 Stairs 3	A-2 	1,482 102 256 55 55 163 50 12 89 376 87 27 2,754 87 27 2,754 27 2,754 26 280 123 390 390 52 174 57 57 118 87 390 390 390 390 123 390 123 390 123 390 123 390 390 52 174	15 	98.8
Room Name Basement Level Conference / Tasting Storage 1 Storage 2 Restroom 1 Restroom 2 Mechanical 1 Mechanical 2 Dumbwaiter Stairs 2b Stairs 4b & 5b (combined) Mechanical Chase (combined) Accessible Lift Ist Level Stairs 1 Entry/Reception Hall 1 Tasting 1 Tasting 2 Stairs 2a Hall 2 Restroom 1 Restroom 2 Scullery Mechanical	A-2 	1,482 102 256 55 55 163 50 12 89 376 87 27 2,754 27 2,754 27 2,754 26 280 123 390 390 52 174 57 57 57 174 57 57 174 57 57 174 57 57 118 87 390 390 390 390 52 174 174 57 57 57 118 87 301 12 27 2,754	15 	98.8
Room Name Basement Level Conference / Tasting Storage 1 Storage 2 Restroom 1 Restroom 2 Mechanical 1 Mechanical 2 Dumbwaiter Stairs 2b Stairs 4b & 5b (combined) Accessible Lift Ist Level Stairs 1 Entry/Reception Hall 1 Tasting 2 Stairs 2a Hall 2 Restroom 1 Restroom 2 Scullery Mechanical Commercial Kitchen Dumbwaiter Stairs 3 Stairs 3 Stairs 3	A-2 	1,482 102 256 55 55 163 50 12 89 376 87 27 2,754 27 2,754 27 2,754 26 280 123 390 390 52 174 57 57 57 174 57 57 174 57 57 174 57 57 118 87 390 390 390 390 52 174 174 57 57 57 118 87 301 12 27 2,754	15 	98.8
Room Name Basement Level Conference / Tasting Storage 1 Storage 2 Restroom 1 Restroom 2 Mechanical 1 Mechanical 2 Dumbwaiter Stairs 2b Stairs 4b & 5b (combined) Mechanical Chase (combined) Accessible Lift Ist Level Stairs 1 Entry/Reception Hall 1 Tasting 1 Tasting 2 Stairs 2a Hall 2 Restroom 1 Restroom 2 Scullery Mechanical Commercial Kitchen Dumbwaiter Accessible Lift Commercial Kitchen Dumbwaiter Accessible Lift Covered Porch (Tasting) Stairs 3 Stairs 4a Stairs 5a 2nd Level Hall Stairs 2c	A-2	1,482 102 256 55 55 163 50 12 89 376 87 27 2,754 26 280 123 390 52 174 57 57 18 87 390 52 174 57 57 18 87 301 12 27 853 26 171 3315	15 	98.8
Room Name Basement Level Conference / Tasting Storage 1 Storage 2 Restroom 1 Restroom 2 Mechanical 1 Mechanical 2 Dumbwaiter Stairs 2b Stairs 4b & 5b (combined) Mechanical Chase (combined) Accessible Lift Ist Level Stairs 1 Entry/Reception Hall 1 Tasting 2 Stairs 2a Hall 2 Restroom 1 Restroom 2 Scullery Mechanical Commercial Kitchen Dumbwaiter Accessible Lift Commercial Kitchen Dumbwaiter Accessible Lift Covered Porch (Tasting) Stairs 3 Stairs 4a Stairs 5a Part 4a Stairs 5a Part 4a Stairs 5a Part 4a Stairs 2c Office 1	A-2 	1,482 102 256 55 55 163 50 12 89 376 87 27 2,754 26 280 123 390 390 52 174 57 57 18 87 301 12 27 3853 26 174 57 57 57 57 57 57 57 57 57 57 57 57 57 57 118 87 301 12 27 853 26 171 171 3,315	15 	98.8
Room Name Basement Level Conference / Tasting Storage 1 Storage 2 Restroom 1 Restroom 2 Mechanical 1 Mechanical 2 Dumbwaiter Stairs 2b Stairs 4b & 5b (combined) Mechanical Chase (combined) Accessible Lift Stairs 1 Entry/Reception Hall 1 Tasting 2 Stairs 2a Hall 2 Restroom 1 Restroom 2 Scullery Mechanical Commercial Kitchen Dumbwaiter Accessible Lift Contercial Kitchen Dumbwaiter Accessible Lift Covered Porch (Tasting) Stairs 3 Stairs 4a Stairs 5a Particular 5a Stairs 5a Office 1 Office 2	A-2	1,482 102 256 55 55 163 50 12 89 376 87 27 2,754 26 280 123 390 52 174 57 57 18 390 52 174 57 57 18 87 301 12 27 853 26 174 57 57 18 87 301 12 27 853 26 171 3315	15 	98.8
Room Name Basement Level Conference / Tasting Storage 1 Storage 2 Restroom 1 Restroom 2 Mechanical 1 Mechanical 2 Dumbwaiter Stairs 2b Stairs 4b & 5b (combined) Mechanical Chase (combined) Mechanical Chase (combined) Accessible Lift Stairs 1 Entry/Reception Hall 1 Tasting 1 Tasting 2 Stairs 2a Hall 2 Restroom 1 Restroom 2 Scullery Mechanical Commercial Kitchen Dumbwaiter Accessible Lift Covered Porch (Tasting) Stairs 3 Stairs 4a Stairs 5a Pade Level Hall Stairs 5a Diffice 1 Office 2 Office 3	A-2 	1,482 102 256 55 55 163 50 12 89 376 87 27 2,754 26 280 123 390 390 52 174 57 57 174 57 390 390 391 123 390 52 174 57 57 178 87 301 12 27 853 26 171 172 853 26 171 3,315 158 52 189 189 189	15 	98.8
Room Name Basement Level Conference / Tasting Storage 1 Storage 2 Restroom 1 Restroom 2 Mechanical 1 Mechanical 2 Dumbwaiter Stairs 2b Stairs 4b & 5b (combined) Mechanical Chase (combined) Accessible Lift Ist Level Stairs 1 Entry/Reception Hall 1 Tasting 1 Tasting 2 Stairs 2a Hall 2 Restroom 1 Restroom 2 Scullery Mechanical Commercial Kitchen Dumbwaiter Accessible Lift Commercial Kitchen Dumbwaiter Accessible Lift Covered Porch (Tasting) Stairs 3 Stairs 4a Stairs 5a 2nd Level Hall Stairs 2c	A-2	1,482 102 256 55 55 163 50 12 89 376 87 27 2,754 26 280 123 390 52 174 57 57 18 390 52 174 57 57 18 87 301 12 27 853 26 174 57 57 18 87 301 12 27 853 26 171 3315	15 	98.8

BLD 8 - North Fermentation: Production Expansion		
Room Name	Occupancy	Area (s.
Cellar Level		
Barrel Room	S-2	26,683
Stairs 1 (to Fermentation Room)		118
Under Stair Storage 1	S-2	63
Storage 4	S-2	768
Storage 5	S-2	318
Storage 6	S-2	324
Cold Storage	S-2	768
Mechanical 2	S-2*	640
Mechanical 3	S-2*	318
Press Area	F-1	1,328
1 1655 Alea		
Stairway 2	-	227
	Sub Totals	31,555
Vineyard Level		
Maintenance Office	В	136
	F-1	681
Maintenance Shop	S-2	1,090
Mechanical / Electrical / Prod Storage	B	127
Wine Makers Office 2	В	117
Assistant Wine Makers Office 2	B	69
Hall 2	A-2	205
Multipurpose Room 3	B	142
Cellar Master's Office	B	227
Stairway 3	Sub Totals	2,794
	000 1000	
Production Level	1	
Fermentation Room	F-1	5,873
Stairs 1	2	118
Entry	В	51
Employee Lockers		67
Employee Restroom 1		74
Multipurpose Room 1	A-2	385
Employee Balcony	A-2	190
Crush Equipment Storage	S-2	750
Stairway 4		175
Hall 1	В	198
Lab	В	374
Lab Closet		11
Chase		9
Employee Restroom 2		82
Assistant Wine Makers Office 1	В	90
Wine Makers Office 1	В	168
Multipurpose Room 2	A-2	358
	Sub Totals	8,973
TOTALS	- 10H	43,322
BLD 9 - South Fermentation Barn		
Room Name	Occupancy	Area (s.
Fermentation Boom	F-1	5,818

BLD 9 - South Fermentation Barn		
Room Name	Occupancy	Area (
Fermentation Room	F-1	5,81
Mezzanine 1	F-1	274
Stair 1		66
Mezzanine 2	F-1	274
Stair 2		66
TOTALS		6,49



USE PERMIT

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Single Vineyard Wines NICKEL & NICKEL WINERY 8164 ST. HELENA HIGHWAY, OAKVILLE, CA APN: 031-010-003

e ́@́∖ Ð 1st LEVEL **BLD 9 South Fermentaion** Marketing Event Area 3 TASTING AND MARKETING EVENTS (390 s.f.) TASTING AINL MARKETING EVENTS (390 s.f. B<u>1st Level</u> 4/144/144/144/144/ ====

Basement Level

2

BLD 6 Sullenger House: Tasting and Marketing Event Area SCALE: 1/16" = 1'-0"

NOTE:

- 1. SEE SHEET UP-A11.1 FOR EXTERIOR EVENT DESIGNATED AREAS
- 2. SEE ALSO FLOOR PLAN SHEETS FOR **RESPECTIVE BUILDINGS**
- 3. INTERIOR TASTING AND MARKETING EVENTS AREAS SHOWN HATCHED

