

B

Type

✓

Plans

BLD08-3217

Permit Number

5610

Street Number

Dry Creek Rd.

Street Name

GEY

Community Code

090-230-040

APN

**COUNTY OF SONOMA**  
**PERMIT AND RESOURCE MANAGEMENT DEPARTMENT**

2550 VENTURA AVENUE, SANTA ROSA, CA 95403-2829  
 (707) 565-1900 FAX (707) 565-1103

**Building Permit Invoice: BLD08-3217**

**Project Address:** 5610 DRY CREEK RD GEY  
**Cross Street:** HWY 101

**Printed:** January 30, 2009  
**Initialized by:** BDAVIS  
**Activity Type:** B-BLD 801

**APN:** 090-230-040  
**Description:** DETACHED BARN,NEW ELECT SERVICE(1000 AMP)  
**Res/Com:** R  
**Std/Quick:** Q  
**Fire District:** GEYSERVILLE FIRE

**Insp Area:** 01  
**Site Review File #:**  
**Site Review Fees Paid:** \$136.00

**Owner:** H D D LLC  
 5610 DRY CREEK RD  
 HEALDSBURG CA 95448  
 707 799 2852

**Applicant:** ROBINWOOD CONSTRUCTION  
 755 TZABACO CREEK ROAD  
 GEYSERVILLE CA 95441  
 707 484 5378

**Valuation:**

Occupancy	Type	Factor	Sq Feet	Valuation
Barns	Type V-N	17.28	1,024	\$17,694.72
	Totals...		1,024	\$17,694.72*

**Fees:**

Item#	Description	Account Code	Tot Fee	Prev. Pmts	Cur. Pmts
50	S.M.I.P. RESIDENTIAL	327023-4040	1.77	1.77	.00
60	BLDG PERM PLAN CHECK FEE	025015-1341	308.91	308.91	.00
100	SITE REVIEW/ELEV. CERT.	025015-1341	136.00	136.00	.00
122	ELECTRICAL FEE	025015-1341	264.48	.00	.00
132	BUILDING PERMIT FEE	025015-1341	492.27	492.27	.00
140	TECH ENHANCE FEE	025015-4040	11.65	11.65	.00
145	PLAN ADMIN FEE	025015-221-0	73.84	73.84	.00
366	CLEARANCE OFFICE REVIEW	025015-1342	78.00	78.00	.00
735	NPDES - BUILDING	025015-1350	59.07	59.07	.00
1165	ZONING PERMITS W/O D.R.	025015-3829	91.00	91.00	.00
			<b>\$1,516.99</b>	<b>\$1,252.51</b>	

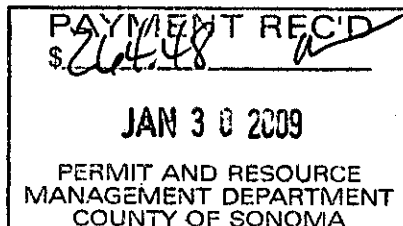
**Total Fees: \$1,516.99**

**Total Paid: \$1,252.51**

**Balance Due: \$264.48**

"Refunds of fees paid may be made pursuant to Section 108.6 of Appendix 1 of the California Building Code and adopted model codes, subject to the following: 1) 100% of a fee erroneously paid or collected. 2) 90% of the plan review fee when an application for a permit is withdrawn or canceled or expires or becomes void before any plan review effort has been expended. No portion of the plan review fee shall be refunded when any plan review effort has been expended. 3) 90% of the building, plumbing, electrical, and/or mechanical fee may be refunded when a permit is withdrawn, or cancelled or expires or becomes void before any work was done and before any inspections are performed. No portion of these fees shall be refunded when any work was done and/or any inspections have been performed. 4) Application for refund must be made within one year of the date the fee is paid."

When validated below, this is your receipt.  
 This Building Permit shall EXPIRE 12/18/2011



**COUNTY OF SONOMA - PERMIT AND RESOURCE MANAGEMENT DEPARTMENT**  
 2550 Ventura Avenue, Santa Rosa, CA 95403 (707) 565-1900 FAX (707) 565-1103

Please Print Your Name: Robin Guilfoyle Date Applied: 7-29-08

INFORMATION WITHIN HEAVY LINE TO BE COMPLETED BY APPLICANT

SITE LOCATION INFORMATION - PRINT CLEARLY

Site Address: 5690 Dry Creek Rd. City: Healdsburg ZIP: 95448  
 Cross-Street: Hwy 101 APN: 090-230-040 Project Phone #: (707) 484-5378 Project Fax #: (707) 857-3373  
 Directions: \_\_\_\_\_ Subd. Name: \_\_\_\_\_ Unit #: \_\_\_\_\_ Lot #: \_\_\_\_\_  
 Describe Project: Utility Barn, NEW ELECT SERVICE (1000 AMPS) Living Area: 1024 Garage: \_\_\_\_\_ Decks: \_\_\_\_\_ Contract Price: \_\_\_\_\_

OWNER NAME AND ADDRESS

APPLICANT NAME AND ADDRESS

Name: Truett Hunt Winery  
 Mailing Address: 5696 Dry Creek Rd.  
 City: Healdsburg State: CA ZIP: 95448  
 Day Ph: ( ) Fax: ( )

Name: Robin Wood Const - Robin Guilfoyle  
 Mailing Address: 755 Trabocco Creek Rd.  
 City: Gyserville State: CA ZIP: 95441  
 Day Ph: (707) 484-5378 Fax: (707) 857-3373

CONTRACTOR INFORMATION

OTHER PERSONS (ARCHITECT, ENGINEER, ETC.)

Company Name: Robin Wood Const.  
 Address: 755 Trabocco Crk.  
 City: Gyserville State: CA ZIP: 95441  
 Day Ph: (707) 484-5378 Fax: (707) 857-3373

Name: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_  
 Day Ph: ( ) Fax: ( )

WORKER'S COMPENSATION DECLARATION

I hereby affirm under penalty of perjury one of the following declarations:  
 I have and will maintain a certificate of consent to self-insure for worker's compensation, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.

I have and will maintain worker's compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My worker's compensation insurance carrier and policy number are:

Carrier: State Fund  
 Policy No.: 713-0010160

(This section need not be completed if the permit is for one hundred dollars (\$100) or less.)  
 I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the worker's compensation laws of California, and agree that if I should become subject to the worker's compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

Exp. Date: 10/1/08 Applicant: [Signature]

WARNING: FAILURE TO SECURE WORKER'S COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS (\$100,000). IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.

OWNER-BUILDER DECLARATION

I hereby affirm under penalty of perjury that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars (\$500).):

I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044 Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale.)

I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.)

I am exempt under Sec. \_\_\_\_\_ B & P.C. for this reason \_\_\_\_\_

Date \_\_\_\_\_ Owner \_\_\_\_\_

LICENSED CONTRACTOR'S DECLARATION

I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

Lic. Class B Lic. No. 522067

Exp. Date 12-09 Contractor Robin Guilfoyle

ASBESTOS DECLARATION

Written asbestos notification pursuant to Part 61 of Title 40 of the Code of Federal Regulations is required when asbestos exists in buildings, or portions thereof, undergoing demolition. I hereby declare that demolition authorized by this permit is from construction that  does  does not contain asbestos, or that  no demolition is authorized by this permit.

I certify that I have read this application and affirm under penalty of perjury that the above information is correct. I agree to comply with all local Ordinances and State laws relating to building construction. I hereby authorize representatives of the County of Sonoma to enter upon the above-mentioned property for inspection purposes. If, after making the Certificate of Exemption for the Worker's Compensation provision of the Labor Code I should become subject to such provisions, I will forthwith comply. In the event I do not comply with the Workman's Compensation law, this permit shall be deemed revoked.

PERMITTEE SIGNATURE: [Signature]  
 ADDRESS: 755 Trabocco Creek Gyserville, CA 95441

Contractor  Owner  Other Licensed Professional

Final Date: 6/8/09 Inspector: Rob S.

CONSTRUCTION LENDING DECLARATION

I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued. (Sec. 3097, Civ. C.)

Lenders Name: [Signature]  
 Lenders Address: \_\_\_\_\_

FOR DEPARTMENT USE

Zoning: LIA B6 20 Z BR F1 SR V04 Acres: 22.56  
 Existing Use/Structures: Winery  
 Proposed Use/Structures: BARN for utilities  
 Zoning Min. Yard Requirements: Front 30' Left 10' Right 10' Back 20'  
 NOTE: Fire Safe Standards require all parcels greater than 1 Acre to have a min. 30' setback unless mitigated.  Mitigation Required  Address subject to change  
 Approval for Permit Issuance: \_\_\_\_\_ Approval for Occupancy: \_\_\_\_\_  
 By: MB Greer Date: 8-1-08  
 Conditions: UPE 05-0006  
See Sigrid S. Per final  
per UPE 05-0006

Sewer Connection:  Available  Fees Paid

Approved by: \_\_\_\_\_ Date: \_\_\_\_\_

Road Encroachment:  Fees Paid

Approved by: [Signature] Date: 9/1/08

Septic System Permit/Clearance #: SEP08-0106

Approved by: [Signature] Date: 8/1/08

Flood Zone:  Yes  No from Flood Elevation

Site Review: [Signature]

Drainage Review: [Signature]

Approved by: [Signature] Date: 8-1-08

Fire: [Signature]

Approved by: [Signature] Date: 7-26-08

Code Enforcement Violation:  Yes  No Violation # \_\_\_\_\_

This permit is limited to \_\_\_\_\_ days.

Work Authorized: BARN

Plans Approved  No Plans Subject to Field Inspection  
 Post FIRM  Pre FIRM  Alquist Priolo Report Available  
 Geotechnical report Available  
 Type of Construction: VB Occupancy: U No. of Stories: 1 No. of Bedrooms: \_\_\_\_\_  
 Auto. Fire Sprinklers Req'd: \_\_\_\_\_ No. of Units: \_\_\_\_\_ Certificate of Occupancy: \_\_\_\_\_  
 Date: 12/17/08  
 Machine Space for Permit Fee: \_\_\_\_\_

DEC 18 2008  
 PERMIT AND RESOURCE MANAGEMENT DEPARTMENT

JOB ADDRESS: 5690 Dry Creek Rd  
 PERMIT NUMBER: Be08-3217  
 INSPECTION AREA: \_\_\_\_\_

131) SPECIAL INSPECTION REQUIRED  YES  NO IF YES, SEE ADDITIONAL SHEET

INSPECTION RECORD	DATE	NAME	REMARKS
101) ROUGH GRADING			
103) FOUNDATION	12/24/08	Rob S	<p>It Not posted today - inspections to be recalled due to Accumulating Rainfall</p> <p>SOILS ENGINEER IS TO REVIEW FOUNDATION EXCAVATIONS AND NOTIFY CONSTRUCTION INSPECTOR OF APPROVAL PRIOR TO CALLING FOR FOUNDATION INSPECTION.</p> <p>Forgot to verify OK</p>
FORMS/SETBACK			
FOOTING			
WALLS			
106) UFER GROUND #	1/21/09	Rob S	
104) CAISSONS/PIERS			
105) SLAB			
107) UNDERGROUND UTILITIES			
110) MASONRY			
109) RETAINING WALLS			
113) FIREPLACE			
FOOTING			
HEARTH/PROTECTION			
THROAT			
114) CHIMNEY			
120) UNDERFLOOR/UNDERSLAB			
115) HYDRONICS			
116) U/F ELECTRICAL			
117) U/F MECHANICAL			
118) U/F PLUMBING			
119) U/F FRAMING			
139) U/F INSULATION			
126) SHEAR WALLS	6/8/09	RS	
<input type="checkbox"/> INTERIOR <input type="checkbox"/> EXTERIOR			
127) DIAPHRAGMS	1/21/09	Rob S	<p>OK except TRUSS calc's need sign off from E.O.P.</p>
<input type="checkbox"/> ROOF <input type="checkbox"/> FLOOR			
134) SIDING/SHEATHING			
125) HOLD DOWNS			
132) CLOSE-IN *	6/8/09	Rob S	<p>* (132) AT FIRE PUMP RM 1-29-09 SB</p> <p>2 METERS! 1 @ FIRE PUMP 1 FOR WINERY</p>
122) ROUGH ELECTRICAL			
123) ROUGH MECHANICAL			
124) ROUGH PLUMBING			
128) ROUGH FRAME			
160) SMOKE DETECTORS			
139) INSULATION			
142) WALLBOARD			
143) FIREWALLS			
135) STUCCO/PLASTER			
<input type="checkbox"/> LATH <input type="checkbox"/> SCRATCH			
137) ROOFING			
130) TUB/SHOWER PAN			
162) FIRE DAMPERS/DOORS			
164) SUSPENDED CEILING			
<input type="checkbox"/> ROUGH ELEC. <input type="checkbox"/> ROUGH MECH.			
165) EXITING - RAMPS/STAIRS			
163) HANDRAILS/GUARDRAILS			
CORRIDORS/DOORS			
166) ACCESSIBILITY COMPLIANCE	6/8/09	Rob S	
144) WATER TANKS			
<input type="checkbox"/> SLAB <input type="checkbox"/> WALLS			
170) TEMPORARY OCCUPANCY			
171) TEMPORARY ELECTRICAL			
172) TEMPORARY GAS			
174) ELECTRIC METER AUTHORIZATION	3-5-09	SB	
152) PANEL BOARDS/SERVICE			
189) SEPTIC ELECTRIC FINAL	3-26-09	SB	
175) GAS METER AUTHORIZATION			
153) GAS PRESSURE TEST			
HOUSE YARD			
190) MANUF. HOME FOUNDATION			
191) MANUF. HOME INSTALLATION			
CONTINUITY			
STAIRS/SKIRTS			
RIDGE BOLTING			
193) MANUF. HOME COND. FINAL			
SWIMMING POOLS			
194) PRE-GUNITE			
195) PRE-DECK			
196) PRE-PLASTER/FENCE			
197) VINYL/FIBERGLASS POOL EXCAVATION			
102) GRADING FINAL			
176) ELECTRICAL FINAL	6/8/09	Rob S	
177) MECHANICAL FINAL			
178) PLUMBING FINAL			
199) FINAL			
OCCUPANCY (OK TO OCCUPY)			

650) SUSMP INSPECTION		
651) NPDES EROSION COMPLIANCE		
652) NPDES SEDIMENT COMPLIANCE		
653) NPDES DOCS/SWPPP		
FIRE INSPECTION REQUIRED		
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No AS PER FIRE		
759) KNOX BOX		
760) PROPANE TANK HOLD DOWNS		
770) SPRINKLER FINAL		
771) ABOVEGROUND HYDROSTATIC		
772) UNDERGROUND HYDROSTATIC		
773) UNDERGROUND FLUSH		
774) THRUST BLOCKS		
775) PIPE WELD		
776) HYDRANTS/APPLIANCES		
777) PUMP ACCEPTANCE		
778) WATER SUPPLY/TANK		
779) ALARM SYSTEM		
780) HOOD & DUCT SYSTEM		
781) ABOVEGROUND TANK/DISPENSER		
198) FIRE FINAL		

CLEARANCES:

FIRE  Local  County

HEALTH DEPARTMENT

ZONING see Sigrid S. for final per

SANITATION WPE 05 - 0006

PLAN RETENTION REQUIRED  Yes  No

PERMIT 30008-3217

FOR INTERNAL USE ONLY

Address: 5610 Dry Creek

P.C.# BUI) 03-3217

Inspector: KR

Date: 8.15.08

The proposed construction appears to be located in:

Flood Hazard:	<input checked="" type="checkbox"/> FIRM Flood Zone (ASFH) BFE = _____ ft. NGVD.	<input checked="" type="checkbox"/> Portions of property in flood zone but project site not in flood zone.
	Lowest finish floor at 12 above BFE = _____ ft. NGVD.	
	<input type="checkbox"/> Design for moving water is recommended Section _____ is _____ Ft/sec Section _____ is _____ Ft/sec	<input type="checkbox"/> Building is in FIRM Floodway
	<input type="checkbox"/> Area subject to flooding (not on adopted FIRM).	<input type="checkbox"/> Main building on site is Post-FIRM
	<input type="checkbox"/> Project is on flood zone major damage list.	<input type="checkbox"/> Sensitive drainage area, review by drainage section recommended.
	<input type="checkbox"/> Flood Prone Urban Area defined by Ordinance #4906.	<input type="checkbox"/> Appears to be a "substantial improvement" (40%), therefore flood regulations apply.
		<input type="checkbox"/> Located inside the <i>Laguna de Santa Rosa</i> below elevation of 75 ft (Ord.#4906).
Geo-technical:	<input type="checkbox"/> Area of suspected slides, slumps, earth flow, or soil creep. (a.)	<input type="checkbox"/> Area without recommended setback from stream (Drainage Division recommendations).
	<input type="checkbox"/> Area of previous fill placement. (g.)	<input type="checkbox"/> Area of high moisture content in soil. (f.)
	<input type="checkbox"/> Area of suspected expansive soil. (c.)	<input type="checkbox"/> Area subject to high erosion (water or wind).
	<input type="checkbox"/> Area without sufficient slope setback as set forth in UBC Section 1806. (b.)	<input type="checkbox"/> Area of soft soil due to past deep ripping or cultivation below minimum foundation depth. (h.)
	<input type="checkbox"/> Area subject to possible liquefaction. (e.)	<input type="checkbox"/> Area within 1000 feet of a solid waste disposal site.
	<input type="checkbox"/> Area of suspected soft, compressible, or organic soil with low bearing capacity.	
	<b>Soils Investigation:</b>	<b>Required [ ] Included [ ] Available [ ]</b>
Geologic:	<input type="checkbox"/> Located in the Alquist-Priolo Special Studies Zone.	<input type="checkbox"/> Geologic report required (see CGS Publication 42).
General:	<input type="checkbox"/> Building addition will affect the required light and ventilation in an existing room.	<input type="checkbox"/> Indications of existing substandard conditions that are not addressed by the proposed construction.
	<input type="checkbox"/> Existing electric meter must be replaced.	<input type="checkbox"/> Indications of past work done without a permit.
	<input type="checkbox"/> Existing gas meter must be replaced.	<input type="checkbox"/> Grading permit required for road, driveway, or site preparation.
	Slope is <u>FLAT</u>	<input checked="" type="checkbox"/> Site is likely to be acceptable for conventional construction methods.
Wind:	Exposure "B" Exposure "C" Exposure "D"	N.S.C. Air Pollution Control District . . . . [ ] Yes [ ] No

- ① small barn / utility building
- ② (E) winery, accessible improvements needed.
- ③ proposed building appears to be outside creek setback.
- ④ site FLAT with no indications of expansive soil.
- ⑤ proposed barn appears to be just outside of floodzone however none site plan show flood zone (Fe) & distance from (A) proposed barn

# Grading Permit Questionnaire

BPC-017

**Purpose:** This form is used to determine if your project requires a grading permit in addition to a building permit. Grading is defined in Appendix Chapter 33 of the 2001 California Building Code (CBC) as "any excavating or filling or combination thereof." Grading can take the form of excavating and/or filling for foundations of structures, driveway construction and modification of topography. No person shall commence any grading without first having obtained a grading permit unless exempt as determined by the Permit and Resource Management Department (PRMD).

To determine if your project requires a grading permit, please answer the following questions. If you are unable to answer any questions, you should contact your design professional for assistance and/or consult with a PRMD plans examiner. **Incorrect answers may cause delays processing and/or issuing the permit(s) for your project.**

- Yes  No  Unknown    1. Does the project include a fill of 6 inches or more within the Flood Prone Urban Area? See map on reverse side of this form for the location of the Flood Prone Urban Area.
- Yes  No  Unknown    2. Does the project include a fill 1 foot or more in depth and placed on natural terrain with a slope steeper than 1 unit vertical in 5 units horizontal?
- Yes  No  Unknown    3. Does the project include a fill 3 feet or more in depth?
- Yes  No  Unknown    4. Does the project include an excavation that (1) is 2 feet or more in depth or (2) creates a cut slope greater than 5 feet in height and steeper than 1 unit vertical in 1 ½ units horizontal that is not an excavation below finished grade for a basement, footing, retaining wall or other structure authorized by a valid building permit?
- Yes  No  Unknown    5. Does the project include a fill that is intended to support structures?
- Yes  No  Unknown    6. Does the project include a fill that exceeds 50 cubic yards on any one lot?
- Yes  No  Unknown    7. Does the project include the construction of a driveway that exceeds 122 feet in length?
- Yes  No  Unknown    8. Does the project include an excavation or fill that alters or obstructs a drainage course?

**RETAIN**

### Acknowledgment:

I, as the applicant, understand that a "Yes" answer to any of the above questions means that a grading permit is required and shall be obtained before issuance of a building permit for the site. If any answers are "Unknown" to me, I should contact my design professional immediately to determine if a grading permit is required.

  
Applicant Signature

Robin Guilfoyle  
Applicant Printed Name

090-230-40  
Assessor's Parcel Number(s)

7-29-08  
Date

5696 Dry Creek Rd.  
Property Address

Bd08-3217  
Building Permit (BLD) Number

### Sonoma County Permit and Resource Management Department

2550 Ventura Avenue ❖ Santa Rosa, CA ❖ 95403-2829 ❖ (707) 565-1900 ❖ Fax (707) 565-2210

**GIBLIN  
ASSOCIATES**  
CONSULTING  
GEOTECHNICAL  
ENGINEERS

POST OFFICE BOX 6172 SANTA ROSA, CA 95406  
TELEPHONE (707) 528-3078 FACSIMILE (707) 528-2837

November 20, 2008

Job No. 4004.1.13

Truett Hurst Vineyard and Winery  
5610 Dry Creek Road  
Healdsburg, CA 95448  
Attention: Phil Hurst

Report  
Soil Engineering Consultation  
and Review of Plans  
Planned New Barn  
Truett Hurst Vineyard and Winery  
5610 Dry Creek Road  
Healdsburg, California

This report presents the results of our soil engineering consultation and review of plans for the planned new barn to be constructed at the Truett Hurst Vineyard and Winery in Healdsburg, California. The site is located at 5610 Dry Creek Road. We performed a soil investigation for the proposed additions to the winery and improvements to Dry Creek Road adjacent to the site and the results were submitted in our report dated September 17, 2007. We recently provided observation and testing services during grading of the building pad and, based on the results of our observations and field and laboratory data, conclude that the work has been completed satisfactorily in general accordance with our recommendations. A report summarizing our services during grading of the building pad, including our field and laboratory data, could be submitted upon request.

Plans reviewed were prepared by Garnham Wright Architecture and are dated March 22, 2008. Plans indicate that the new barn building will be a one-story, wood-frame structure with concrete slab-on-grade floors. We understand that floors for the animal pen and tractor shed indicated in the south and west portions of the barn building, respectively, will be gravel-surfaced.

Truett Hurst Vineyard and Winery  
November 20, 2008  
Page Two

Foundation plans and structural details reviewed were prepared by Vinson Engineering, Inc. and are dated October 22, 2008. Plans indicate that the building will be supported on continuous perimeter and interior concrete footings, with square pad footings providing support at perimeter column locations on the south side of the structure. Typical footings are planned to bottom at a minimum depth of 1½ feet below the planned pad surface. Based on our knowledge of the subsurface conditions, we believe that the foundation system as planned would be suitable for the proposed construction.

Moisture vapor will condense on the underside of the slabs. Where moisture migration through a slab is detrimental, a moisture vapor barrier should be provided between the drainrock and the slab. Two inches of clean, sand could be placed over a plastic membrane, if used, to help provide puncture protection.

Ponding water will cause softening of the site soils and would be detrimental to foundations. It is important that the site be sloped to drain away from foundations. A gradient of at least 1/2-inch per foot extending at least 4 feet out should be maintained. The roofs should be provided with gutters, and the downspouts should be connected to nonperforated rigid plastic conduits (with watertight joints) that discharge well away from the building.

Where irrigated landscape areas abut the building, excess water can be introduced into soil layers along the edge of the building, tending to soften soils in the footing areas, and induce extra moisture into underslab rock beneath the floor slabs. We believe that the existing compacted fill pad that extends to at least 5 feet beyond the building perimeter should provide an effective barrier to the infiltration of excess waters from landscape areas. However, we recommend that hot-mopping or other methods of waterproofing the exterior sides of below-grade cold joints in perimeter foundations be performed.

Based on our plan review and previous work at the site, we believe that the materials and methods indicated on the plans are in general conformance with our recommendations. We recommend that the footing excavations be observed by the soil engineer to verify that the actual conditions encountered are as anticipated and to modify our recommendations, if warranted.

# GIBLIN ASSOCIATES

CONSULTING  
GEOTECHNICAL  
ENGINEERS

Truett Hurst Vineyard and Winery  
November 20, 2008  
Page Three

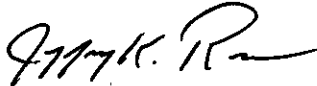
We trust this provides the information needed at this time. If you have questions or wish to discuss this in more detail, please do not hesitate to contact us.

Yours very truly,

GIBLIN ASSOCIATES



Dan J. Figoni  
Project Manager



Jeffrey K. Reese  
Civil Engineer No. 47753



DF/JAG:nay/NN/HD/sec/df/Job No. 4004.1.13  
Copies Submitted: 3