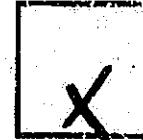




Type



Docs



Plans

GR003-0283

Building Permit Number

4401

Street Number

Slusser Rd

Street Name

Community Code

APN

COUNTY OF SONOMA - PERMIT AND RESOURCE MANAGEMENT DEPARTMENT

CALL FIRST! 255 Ventura Avenue, Santa Rosa, CA 95403 (707) 565-1900 FAX (707) 565-1103

Please Print Your Name: **CARL CHRISTOFFERSON** Date Applied: **7-18-03**

INFORMATION WITHIN HEAVY LINE TO BE COMPLETED BY APPLICANT

SITE LOCATION INFORMATION - PRINT CLEARLY

Site Address: **4405 SLUSSER ROAD** City: **WINDSOR** ZIP: **95492**  
 Cross Street: **RIVER ROAD** APN: **057-070-024** Project Phone #: **707 527-0775** Project Fax #: **707 527-0212**  
 Directions: \_\_\_\_\_ Subd. Name: \_\_\_\_\_ Unit #: \_\_\_\_\_ Lot #: \_\_\_\_\_  
 Describe Project: **GRADING OF TWO (2) 40'x20' SUBSURFACE WETLAND CELLS** Living Area: **300 CY** Garage: \_\_\_\_\_ Decks: \_\_\_\_\_ Contract Price: \_\_\_\_\_

OWNER NAME AND ADDRESS APPLICANT NAME AND ADDRESS  
 Name: **SONOMIA CUTLER VINEYARDS** Name: **SUMMIT ENGINEERING, INC.**  
 Mailing Address: **4401 SLUSSER ROAD** Mailing Address: **1400 N. DUTTON #24**  
 City: **WINDSOR** State: **CA** ZIP: **95492** City: **SANTA ROSA** State: **CA** ZIP: **95401**  
 Day Ph: **707 528-1171** Fax: **707 529-1407** Day Ph: **707 527-0775** Fax: **707 527-0212**

CONTRACTOR INFORMATION OTHER PERSONS (ARCHITECT, ENGINEER, ETC.)  
 Company Name: \_\_\_\_\_ Name: **STEVEN M. MARIN**  
 Address: \_\_\_\_\_ Address: **1400 N DUTTON #24**  
 City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_ City: **SANTA ROSA** State: **CA** ZIP: **95401**  
 Day Ph: ( ) Fax: ( ) Day Ph: **707 527-0775** Fax: **707 527-0212**

**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: \_\_\_\_\_  
 Policy No: \_\_\_\_\_  
 (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: \_\_\_\_\_ Applicant: \_\_\_\_\_

**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: \_\_\_\_\_  
 Lenders Address: \_\_\_\_\_

**FOR DEPARTMENT USE**  
 Zoning: **DA B1c** File No: **UPEDL-0139** Area: **153.55**  
 Existing Use/Structures: **Experimental Vineyard**  
 Proposed Use/Structures: **Wastewater pond**  
 Zoning Min. Yard Requirements: Front \_\_\_\_\_ Left \_\_\_\_\_ Right \_\_\_\_\_ Back \_\_\_\_\_  
 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  
 Approved for Permit Issuance: \_\_\_\_\_ Approved for Occupancy: \_\_\_\_\_  
 By: \_\_\_\_\_ Date: \_\_\_\_\_  
 Conditions: \_\_\_\_\_

**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. 7631.5, 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 7631.5 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, 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: **49390 Balfarm**  
 Date: **10-8-03** Owner: **Juanne E. Ball**

Sewer Connection:  Available  Fees Paid  
 Approved by: \_\_\_\_\_ Date: \_\_\_\_\_  
 Road Encroachment:  Fees Paid  
 Approved by: \_\_\_\_\_ Date: \_\_\_\_\_

Public System Permitted Clearance: **RETRACT** Date: **10/5/04**  
 Flood Zone:  Yes  No 100 Year Flood Elevation: **F2**  
 Site Review: \_\_\_\_\_

Code Enforcement Violation  Yes  No Violation #: \_\_\_\_\_  
 This permit is limited to \_\_\_\_\_ days.  
 Work Authorized: \_\_\_\_\_

**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: \_\_\_\_\_ Lic. No.: \_\_\_\_\_  
 Exp. Date: \_\_\_\_\_ Contract #: \_\_\_\_\_

New  Addition  Alteration  Repair  Moving  Occ/Chg  
**THIS PERMIT SHALL EXPIRE IN THREE (3) YEARS FROM DATE FEES ARE PAID UNLESS OTHERWISE NOTED BY CODE ENFORCEMENT**

**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 Worker's Compensation law, this permit shall be deemed revoked.  
 PERMITTEE SIGNATURE: **Juanne E. Ball**  
 ADDRESS: \_\_\_\_\_ CITY: \_\_\_\_\_ ZIP: \_\_\_\_\_  
 Contractor  Owner  Agent for Contractor  Agent for Owner

Permit Approved  No Plans Subject to Field Inspection  
 Planning Commission Date: **4.12.04**  
 Permit Clear Date: **10/5/04**  
 Post-FIRM  Allstate Prior Report Available  
 Pre-FIRM  Geotechnical report available  

Type of Construction	Occupancy	No. of Stories	No. of Bedrooms

 Also Fee Surveys Req'd \_\_\_\_\_ No. of Units \_\_\_\_\_ Certificate of Occupancy \_\_\_\_\_  
 Final Date \_\_\_\_\_ Inspector \_\_\_\_\_  
 PAYMENT REC'D **66709 Way** OCT 05 2004  
 PERMIT AND RESOURCE MANAGEMENT DEPARTMENT COUNTY OF SONOMA  
 Distribution: White - File Canary - Applicant Pink - Audit Copy Blue - Assessor Carstock - Inspector

Permit # **GRD03-0283** Area **9**  
 Permit Coordinator: **permit finalized** **01/25/08** **none**

JOB ADDRESS: **4405 Slusser Rd**  
 MAP REFERENCE: **SRO**  
 PERMIT NUMBER: **GRD03-0283**  
 INSPECTION AREA: **9**

131) SPECIAL INSPECTION REQUIRED		<input type="checkbox"/> YES	<input type="checkbox"/> NO	IF YES, SEE ADDITIONAL SHEET
INSPECTION RECORD	DATE	NAME	REMARKS	
103) FOUNDATION			<i>Grading to Create 2 Subsurface Wetland Cells</i>	
FORMS/SETBACK				
FOOTING				
WALLS			<i>(01) Partial advised contractor of delay and Electrical permit required - DF 6/22/05</i>	
106) UFER GROUND #				
104) CAISSONS/PIERS			<i>(07) Under ground discharge pipe from discharge sump to pond OK 6/29/05 DF</i>	
105) SLAB				
110) MASONRY				
109) RETAINING WALLS				
113) FIREPLACE				
FOOTING				
HEARTH/PROTECTION				
THROAT				
114) CHIMNEY				
120) UNDERFLOOR/UNDERSLAB				
116) U/F ELECTRICAL				
117) U/F MECHANICAL				
118) U/F PLUMBING				
119) U/F FRAMING				
139) U/F INSULATION				
126) SHEAR WALLS				
<input type="checkbox"/> INTERIOR				
<input type="checkbox"/> EXTERIOR				
127) DIAPHRAGMS				
<input type="checkbox"/> ROOF				
<input type="checkbox"/> FLOOR				
134) SIDING/SHEATHING				
125) HOLD DOWNS				
132) CLOSE-IN				
122) ROUGH ELECTRICAL				
123) ROUGH MECHANICAL				
124) ROUGH PLUMBING				
128) ROUGH FRAME				
160) SMOKE DETECTORS				
139) INSULATION				
142) WALLBOARD				
135) STUCCO/PLASTER				
<input type="checkbox"/> LATH <input type="checkbox"/> SCRATCH				
ROOFING				
100) TUB/SHOWER PAN				
164) SUSPENDED CEILING				
ROUGH ELECTRICAL				
ROUGH MECHANICAL				
165) EXITING				
STAIRS/HANDRAILS				
RAMPS				
CORRIDORS/DOORS				
166) ACCESSIBILITY COMPLIANCE				
ENERGY REQUIREMENTS				
170) TEMPORARY OCCUPANCY			FIRE INSPECTION REQUIRED	
171) TEMPORARY ELECTRICAL			<input type="checkbox"/> Yes <input type="checkbox"/> No	
172) TEMPORARY GAS			770) SPRINKLER FINAL	
174) ELECTRIC METER AUTHORIZATION			771) ABOVEGROUND HYDROSTATIC	
152) PANEL BOARDS/SERVICE			772) UNDERGROUND HYDROSTATIC	
175) GAS METER AUTHORIZATION			773) UNDERGROUND FLUSH	
153) GAS PRESSURE TEST			774) THRUST BLOCKS	
HOUSE			775) PIPE WELD	
YARD			776) HYDRANTS/APPLIANCES	
190) MANUF. HOME FOUNDATION			777) PUMP ACCEPTANCE	
191) MANUF. HOME INSTALLATION			778) WATER SUPPLY/TANK	
CONTINUITY			779) ALARM SYSTEM	
STAIRS/SKIRTS			780) HOOD & DUCT SYSTEM	
RIDGE BOLTING			781) ABOVEGROUND TANK/DISPENSER	
SWIMMING POOLS			198) FIRE FINAL	
194) PRE-GUNITE			CLEARANCES:	
195) PRE DECK			FIRE <input type="checkbox"/> Local <input type="checkbox"/> County	
196) PRE-PLASTER/FENCE			HEALTH DEPARTMENT	
192) GRADING FINAL			ZONING	
176) ELECTRICAL FINAL			SANITATION	
177) MECHANICAL FINAL			N.C.A.P.C.D.	
178) PLUMBING FINAL				
199) FINAL			PLAN RETENTION REQUIRED?	
OCCUPANCY (OK TO OCCUPY)			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

PERMIT # 022003-0283

# GIBLIN ASSOCIATES

POST OFFICE BOX 6172

SANTA ROSA, CA 95406

TELEPHONE (707) 528-3078

FACSIMILE (707) 528-2837

CONSULTING  
GEOTECHNICAL  
ENGINEERS

September 22, 2005  
(revised September 29, 2005)  
Job No. 3559.1.13

Sonoma Cutrer Winery  
c/o Fetzer Vineyards  
P.O. Box 611  
Hopland, CA 95449  
Attention: Mr. Pat Schuamer

Final Report  
Soil Engineering Services  
Sonoma Cutrer Wetlands  
Water Treatment Facility  
Sonoma County, California

At your request, this final report presents the results of our soil engineering observation and testing during site preparation and grading for the water treatment ponds and tank pads at Sonoma Cutrer Winery in Sonoma County, California. A soil investigation was performed by RGH Consultants and the results are presented in their report dated February 12, 2002. Our recommendations and the plans prepared by Summit Engineering were the guidelines for the work.

## Site Grading

Initially, areas to be graded were cleared of surface obstructions and stripped of the upper few inches of soil containing root growth and organic matter, where encountered. The cleared and stripped materials were removed from the site. The two pond areas and extending to at least 5 feet beyond, and slightly beyond planned fill slopes, were excavated so as to bottom on firm natural soils and provide space for at least 2 feet of compacted clay lining materials. The adjacent tank pad areas were overexcavated about 1 to 4 feet below the ground surface to bottom on firm natural soils. Areas to be filled then were scarified, moisture

Sonoma Cutrer Winery  
September 22, 2005  
(revised September 29, 2005)  
Page Two

conditioned, and compacted with a self-propelled, sheepsfoot-wheel roller. Approved materials from one or more borrow sites at the winery property, along with soils from the pond area and tank pad excavations, then were placed in layers, moisture conditioned and similarly compacted.

### Soil Engineering Services

Representative samples of the materials used for fill were compacted in our laboratory in general accordance with the ASTM D 1557-00 compaction test procedure to determine the optimum moisture contents and maximum dry densities. Our representative was at the site on an intermittent basis to observe the work in progress, obtain samples for laboratory testing, and perform field density tests at representative locations in the fills. The field densities were compared to the corresponding maximum densities to determine the relative compaction attained. Summaries of the compaction and field density test data are shown on Plates 1 through 4. Samples from proposed borrow sites at the winery property were tested in our laboratory to determine classification and permeability characteristics. The permeability test results are presented on Plate 5.

### Summary

Based on our observations and the results of our field and laboratory tests, we believe that the site preparation and grading work accomplished under our soil engineering observation has been completed satisfactorily in accordance with our recommendations. Our tests indicate that the fills were compacted to at least 90 percent relative compaction, with the clay pond liner compacted to at least 93 percent relative compaction.

Sonoma Cutrer Winery  
September 22, 2005  
(revised September 29, 2005)  
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. The following plates are attached and complete this report.

Plates 1 and 2

Compaction Test Data

Plates 3 and 4

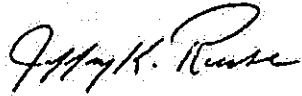
Summary of Field Density Test Data

Plate 5

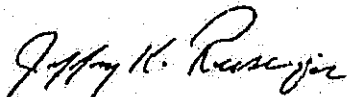
Laboratory Permeability Test Results

Yours very truly,

GIBLIN ASSOCIATES



Jeffrey K. Reese  
Civil Engineer No. 47753



Jere A. Giblin  
Geotechnical Engineer No. 339



Copies Submitted: 3

JKR/JAG.sc/NN/HD/o&t/jag/Job No. 3559.1.13