

## Winery Comparison Analysis

#### Winery Name Permit #

### **Summary of Location and Operation Criteria**

LOCATIONAL CRITERIA	STAFF COMMENTS
Size of Parcel	55.35 acres
Proximity of Nearest Residence	835 feet
Number of Wineries Located Within Two Miles	4
Located Within the Napa Valley Business Park (AKA Airport Industrial Area)	No
Primary Road Currently or Projected to be Level of Service D or Below	No
Primary Road a Dead End	No
Located Within a Flood Zone	No
Located Within a Flood Zone	INO
Located Within a Municipal Reservoir Watershed	Yes, Lake Hennessey
Located Within a State Responsibility Area or Fire Hazard Severity Zone	State Responsibility Area
Located Within an Area of Expansive Soils	No
Located Within a Protected County Viewshed	No
Result in the Loss of Sensitive Habitat	No
OPERATIONAL CRITERIA	STAFF COMMENTS
Napa Green Certified or Other Related Program	No
Percentage of Estate Grapes Proposed	60%
Number of Proposed Variances	None
Wastewater Processed On-Site	Yes
Voluntary Greenhouse Gas Emission Reduction Measures Proposed	Yes, energy effcient lighting, solar panels, instaltion of bike racks, and site design which minimizes tree removal and grading.
Vanpools, Flexible Work Shifts, Shuttles, or Other Traffic Congestion Management Strategies Proposed	Yes
Violations Currently Under Investigation	No
High Efficiency Water Use Measures Proposed	Yes; water efficient fixtures and water recyling
Existing Vineyards Proposed to be Removed	No
On-Site Employee or Farmworker Housing Proposed	No
Site Served by a Municipal Water Supply	No
Site Served by a Municipal Sewer System	No
Recycled Water Use Proposed	Yes
New Vineyards Plantings Proposed	No
Hold & Haul Proposed: Temporary (Duration of Time) or Permanent	No
Trucked in Water Proposed	No

# Castlevale Winery Permit #P09-00529 Wineries Within Two Miles of APN 025-230-016

							Number of	
					Tours/	Weekly	Marketing	
Name	Address	Bldg Size	Cave Size	Production	Tastings	Visitors	Events	Employees
Green and Red Vineyard	3206 Chiles Pope Valley Road	2112	2600	2560	APPT	10	12	0
Rustridge Winery	2190 Lower Chiles Valley Road	2000	0	5000	APPT	12	0	2
Volker Eisele Family Estate	3080 Chiles Pope Valley Road	2400	2400	20000	NO	0	0	0
Maxville Lake Winery	4105 Chiles Pope Valley	23662	14995	59000	APPT	370	369	10

# Castlevale Winery Permit #P09-00529-UP Winery Comparison (30,000 Gallons)

#### BY APPOINTMENT WINERIES

							Annual	Number of			
				Daily	Weekly	Annual	Marketing	Marketing	Annual		
Name	Bldg Size	Cave Size	Production	Visitors	Visitors	Visitors	Visitors	Events	Visitation	Acres	Location
DAVID ARTHUR VINEYARDS	6900	6500	30000	20	35	1820	1377	13	3197	47.85	Valley Floor
GOOSECROSS CELLARS	7151	0	30000	50	350	18200	710	15	18910	11.31	Hillside
PARADIGM WINERY	4616	0	30000	10	15	780	30	1	810	26.25	Valley Floor
CHATEAU LANE WINERY	10548	0	30000	21	147	7644	270	9	7914	11.37	MST
DAVIS ESTATES	26445	15445	30000	20	168	8736	300	4	9036	114.32	Calistoga
JUDD'S HILL WINERY	7108	0	30000	8	28	1456	0	0	1456	20.05	Valley Floor
FANTESCA ESTATE	4700	6900	30000	18	100	5200	1205	43	6405	52.56	Hillside
FONTANELLA WINERY	7569	10400	30000	4	10	520	220	5	740	26.44	Hillside
HOURGLASS WINERY	4700	0	30000	10	22	1144	550	16	1694	15	Calistoga
BEAUTIFUL DAY WINERY	21243	0	30000	55	385	20020	1300	28	21320	28.8	Valley Floor
HILLVIEW VINEYARD	7700	0	30000	16	112	5824	1430	27	7254	16.01	Valley Floor
FISHER WINERY	16200	0	30000	10	50	2600	575	23	3175	55.69	Calistoga
JOSEPH CELLARS	4941	15798	30000	75	525	27300	4560	106	31860	25.96	Calistoga
WALLIS FAMILY ESTATE	11711	0	30000	18	108	5616	225	3	5841	0	Hillside
HYDE WINERY	12552	0	30000	20	120	6240	400	11	6640	12.27	Carneros
YOUNG INGLEWOOD VINEYARDS	10575	0	30000	16	112	5824	1745	28	7569	16	St Helena
ROGERS WINERY	4998	0	30000	20	120	6240	300	10	6540	52.93	Valley Floor
EAGLE EYE WINERY	8800	0	30000	16	112	5824	1452	53	7276	13.16	Valley Floor
H & L WINERY	5000	0	30000	20	140	7280	400	11	7680	41.15	Valley Floor
DIOGENES RIDGE WINERY	3445	5800	30000	15	90	4680	1020	41	5700	12.94	Hillside
IDEOLOGY CELLARS	8523	0	30000	15	105	5460	240	7	5700	10.09	Valley Floor
CASTELLUCCI FAMILY WINERY	12376	0	30000	50	210	10920	830	19	11750	19.3	St Helena
MAHONEY WINERY	9410	0	30000	15	84	4368	450	12	4818	10.05	Carneros
SLEEPING LADY WINERY	3200	0	30000	20	140	7300	450	12	7750	104	Valley Floor
SLEEPING GIANT WINERY	12745	0	30000	15	85	4420	300	6	4720	11.41	Carneros
YOUNTVILLE WASHINGTON ST WINERY	4784	0	30000	25	175	9100	400	11	9500	10.5	Valley Floor
MEDIAN CALCULATION	7635	0	30000	18	110	5720	563	14	6640	20.05	
Proposed	21795	2761	30000	18	126	6552	835	17	7387	55.35	

# Castlevale Winery Permit #P09-00529-UP Winery Comparison 30,000 Gallons

#### **PRE-WDO WINERIES**

							Annual	Number of			
				Daily	Weekly	Annual	Marketing	Marketing	Annual		
Name	Bldg Size	Cave Size	Production	Visitors	Visitors	Visitors	Visitors	Events	Visitation	Acres	Location
Consentino Winery	12850	0	30000	0	350	18200	0		0 182000	4.29	VIIy Floor
AVERAGE CALCULATION	12850	0	30000	0	350	18200	0		0 182000	4.29	
MEDIAN CALCULATION	12850	0	30000	0	350	18200	0		0 182000	4.29	

PROPOSED	21795	2761	30000	18	126	6522	835	17	7387	55.25 Chiles Vlly
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