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Winery Comparison Analysis

Kenefick Winery Permit #P16-00021-UP

Summary of Location and Operation Criteria

Proximity of Nearest Residence Number of Wineries Located Within One Mile Located Within the Napa Valley Business Park (AKA Airport Industrial Area) Primary Road Currently or Projected to be Level of Service D or Below Primary Road a Dead End Located Within a Flood Zone No Located Within a Municipal Reservoir Watershed No The portion of the property where the winery is located is with the SRA. The hillside area of the property is designated as Moderate and High Fire Hazard Severity Zone Located Within an Area of Expansive Soils No Located Within an Area of Expansive Soils No Located Within an Area of Expansive Soils No Located Within a Protected County Viewshed Result in the Loss of Sensitive Habitat OPERATIONAL CRITERIA STAFF COMMENTS Napa Green Certified or Other Related Program Yes Winery proposes use of estate grapes as well as grapes from their vineyards on adjacent properties. Wastewater Processed On-Site Voluntary Greenhouse Gas Emission Reduction Measures Proposed Measures Proposed Measures Proposed Installation of solar panels, energy conserving lighting, and water efficient fixtures; cool roof, priority parking for efficient transportation; priority to organized group visits; bicycle riding incentives for employees, installation of bicycle parking and information on biking in Napa; education for staff and guests on sustainable practices; and use of recycled materials. The project is designed to minimize grading and tree removal. The existing vineyard utilizes 70 to 80 percent cover crop, and retains biomass removed via pruning and thinning via chipping the material and reusing it rather than burning on-site. Vanpools, Flexible Work Shifts, Shuttles, or Other Traffic Congestion Management Strategies Proposed	LOCATIONAL CRITERIA	STAFF COMMENTS
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Voluntary Greenhouse Gas Emission Reduction Measures Proposed Installation of solar panels, energy conserving lighting, and water efficient fixtures; cool roof, priority parking for efficient transportation; priority to organized group visits; bicycle riding incentives for employees, installation of bicycle parking and information on biking in Napa; education for staff and guests on sustainable practices; and use of recycled materials. The project is designed to minimize grading and tree removal. The existing vineyard utilizes 70 to 80 percent cover crop, and retains biomass removed via pruning and thinning via chipping the material and reusing it rather than burning on-site. Vanpools, Flexible Work Shifts, Shuttles, or Other Traffic Congestion Management Strategies Proposed Installation of solar panels, energy conserving lighting, and water efficient fixtures; cool roof, priority to organized group visits; bicycle riding incentives for employees, installation of bicycle parking and information on biking in Napa; education for staff and guests on sustainable practices; and use of recycled materials. The project is designed to minimize grading and tree removal. The existing vineyard utilizes 70 to 80 percent cover crop, and retains biomass removed via pruning and thinning via chipping the material and reusing it rather than burning on-site.	•	
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Traffic Congestion Management Strategies Proposed No	Measures Proposed	and water efficient fixtures; cool roof, priority parking for efficient transportation; priority to organized group visits; bicycle riding incentives for employees, installation of bicycle parking and information on biking in Napa; education for staff and guests on sustainable practices; and use of recycled materials. The project is designed to minimize grading and tree removal. The existing vineyard utilizes 70 to 80 percent cover crop, and retains biomass removed via pruning and thinning via chipping the material and reusing it
The conference of the conferen	•	No
	Violations Currently Under Investigation	No

Kenefick Winery Permit #P16-00021-UP Summary of Location and Operation Criteria

High Efficiency Water Use Measures Proposed	Yes
Existing Vineyards Proposed to be Removed	No
On-Site Employee or Farmworker Housing Proposed	Existing
Site Served by a Municipal Water Supply	No
Site Served by a Municipal Sewer System	No
	No. Secondary option for the septic system would treat
	process waste water to be recycled for vineyard
Recycled Water Use Proposed	irrigation.
New Vineyards Plantings Proposed	No
Hold & Haul Proposed: Temporary (Duration of Time)	
or Permanent	No
Trucked in Water Proposed	No

Kenefick Winery Permit #P16-00021-UP Wineries Within 1 Mile

					Tours/		Number of Marketing	
Name	Address	Bldg Size	Cave Size	Production	Tastings			Employees
FAIRVIEW ESTATES WINERY	4550 SILVERADO TRL	20002	25000	155048	PUB	600	730	15
ARAUJO ESTATES WINERY	2155 PICKETT RD	8703	9700	20000	APPT	126	15	13
KELLY FLEMING WINES	2343 PICKETT RD	6305	7000	12000	APPT	60	6	4
PHIFER PAVITT FAMILY VINEYARDS	4660 SILVERADO TRL	3360	0	10000	APPT	28	9	2
VENGE VINEYARDS	4708 SILVERADO TRL	19298	9000	20000	APPT	140	8	3
FISHER WINERY	4771 N SILVERADO TRL	16200	0	30000	APPT	50	23	3
CANARD WINERY	1016 DUNAWEAL LN	3005	0	10000	APPT	70	8	3
LAVA VINE	963 SILVERADO TRL	0	0	30000	PUB	0	4	0
AUBERT WINERY (Calistoga)	333 SILVERADO TRL	-	-	23800	-	0	0	4
BRIAN ARDEN (Calistoga)	331 SILVERADO TRL	-	-	23800	PUB	0	6	0

BY APPOINTMENT WINERIES			<u> </u>					I			
							Annual	Number of			
				Daily	Weekly	Annual	Marketing	Marketing	Annual		
Name	Bldg Size	Cave Size	Production	Visitors	Visitors	Visitors	Visitors	Events	Visitation	Acres	Location
JERICHO CANYON WINERY	7,160	4,100	20,000	10	15	780	120	4	900	131.05	hillside
YOUNG WINERY	8,384	0	20,000	1	2	104	0	0	104	99.88	Pope Valley
ABREU HOWELL MTN VINEYARDS	5,144	13,200	20,000	0	12	624	170	7	794	33.62	Angwin
HOWELL AT THE MOON WINERY	2,495	0	20,000	4	10	520	170	7	690	20.36	Angwin
BEHRENS FAMILY WINERY	7,319	0	20,000	32	224	11,648	340	8	11,988	19.96	hillside
AMICI CELLARS	5,000	0	20,000	25	5	260	100	6	360	11.97	hillside
DUNN VINEYARDS	2,050	6,000	20,000	0	20	1,040	0	0		39	Angwin
THE VINEYARDIST	5,700	7,500	20,000	15	20	1,040	300	10	1,340	40	hillside
CLARK CLAUDON VINEYARD	6,277	4,100	20,000			416			636	67.25	hillside
MANSFIELD WINERY	15,688	0	20,000	20			624	19	6,864	2	hillside
GANDONA WINERY	7,994	4,716	20,000	12	72	3,744	700	13	4,444	114.72	valley floor
VENGE VINEYARDS	19,298	9,000	20,000	20	140	7,280	180	8	7,460	12.37	valley floor
ADAMVS	14,509	6,000	20,000	32	150	7,800		11	8,321	68.33	Angwin
BRAVANTE WINERY	8,100	2,300	20,000	4	20	1,040	220	8	1,260	20.44	Angwin
MARCIANO WINERY	10,675	0	20,000	15	75	3,900	375	7	4,275	55.59	hillside
CORISON WINERY	9,480	0	20,000	25	10	520	106	8	626	9.5	valley floor
MERUS WINES	4,580	6,947	20,000	25	125	-,			6,630		hillside
SCHWEIGER VINEYARDS	15,664	0	20,000	8	48	2,496		3	2,621	45.04	hillside
MORLET FAMILY ESTATE	4,121	5,000	20,000	12				8	1,485	10.18	hillside
KAPCSANDY WINERY	11,820	0	20,000	6	36	1,872	1,020	27	2,892	19.47	valley floor
BROMAN CELLARS	3,648	4,375	20,000	2					715		hillside
V MADRONE WINERY	6,461	0	20,000	20		4,680	570	12	5,250	7.85	hillside
MARTIN ESTATE	5,420	0	20,000	25		1,300		16	1,612	11.57	valley floor
RELIC WINERY	8,641	2,458	20,000	20					4,458	10.31	Soda Canyon
PERATA WINERY	4,780	0	20,000		50	2,600			2,920	47.69	valley floor
COLGIN PARTNERS WINERY	18,686	0	20,000	10	25	1,300	175	5	1,475	124.81	hillside
3646 SMR VINEYARD	10,456	0	20,000	12	84	4,368	584	27	4,952	56.75	hillside

BY APPOINTMENT WINERIES (continued)											
							Annual	Number of			
					Weekly	Annual	Marketing	Marketing	Annual		
Name	Bldg Size	Cave Size	Production	Daily Visitors	Visitors	Visitors	Visitors	Events	Visitation	Acres	Location
WILLIAM COLE WINERY	5,040	4,000	20,000	5	10	520	185	8	705	5.72	hillside
VIOLET VINEYARD	5,666	0	20,000	10	12	624	560	14	1,184	13.52	valley floor
DEL DOTTO WINERY	7,422	2,364	20,000	10	50	2,600	500	10	3,100	6.65	MST
HDV	5,100	0	20,000	10	25	1,300	210	7	1,510	18.14	valley floor
SAM JASPER WINERY	17,400	0	20,000	25	160	8,320	550	23	8,870	10.23	valley floor
CHATEAU 15 WINERY	2,828	11,338	20,000	4	36	1,872	460	14	2,332	12.33	MST
GARGIULO WINERY	4,420	0	20,000	10	70	3,640	480	12	4,120	11.18	hillside
FOLEY JOHNSON WINERY	20,616	0	20,000	50	350	18,200	1,700	56	19,900	39.78	valley floor
AVERAGE CALCULATION	8,515	2,669	20,000	14	64	3,290	362	12	3,630	36.04	
MEDIAN CALCULATION	7,160	0	20,000	12	36	1,872	278	10	2,332	15.83	
KENEFICK WINERY (Proposed)	3,840	0	20,000	12	84	4,380	350	11	4,730	44.28	hillside

PRE-WDO WINERIES											
							Annual	Number of			
					Weekly	Annual	Marketing	Marketing	Annual		
Name	Bldg Size	Cave Size	Production	Daily Visitors	Visitors	Visitors	Visitors	Events	Visitation	Acres	Location
BARNETT VINEYARDS	1,800	3,276	20,000	0	0	0	0	0	0	39.96	hillside
ARAUJO ESTATES WINERY	8,703	9,700	20,000	18	126	6,552	573	15	7,125	162.23	valley floor
LA JOTA VINEYARD	5,000	5,700	20,000	0	4	208	0	0	208	6.57	Angwin
FLEURY FAMILY WINERY	4,230	0	20,000	0	0	1,800	0	0	1,800	10.12	valley floor
THE TERRACES	1,964	0	20,000	2	10	520	0	0	520	21.19	hillside
POPE VALLEY WINERY	4,836	0	20,000	0	20	1,040	0	0	1,040	36.41	Pope Valley
COOK FAMILY WINERY	2,789	0	20,000	0	34	1,747	0	0	1,747	26.44	hillside
PINA CELLARS	3,000	0	20,000	0	30	1,560	0	0	1,560	23.19	hillside
SCREAMING EAGLE WINERY	22,333	16,000	20,000	5	15	780	0		780	73.13	valley floor
SEAVEY VINEYARD	12,085	0	20,000	15	6	312	50	1	362	143.42	hillside
LODESTONE VINEYARDS	8,752	7,230	20,000	35	245	12,740	390	8	13,130		hillside
MT VEEDER WINERY	3,300	0	20,000	0	2	104	0	0	104	20.44	hillside
DANA ESTATES	8,886	19,000	20,000	6	20	1,040	240	4	1,280		valley floor
TRES SABORES	2,150	780	20,000	4	4	200	0	0	208	24.7	hillside
QUIXOTE WINERY	8,050	0	20,000	10	70	3,640		_	3,640	42.39	valley floor
SIGNORELLO WINERY	2,320	0	20,000	20	120	,	240	12	6,480	56.59	valley floor
RAZI WINERY	4,600	0	20,000	15	50	2,600	0	· ·	2,600		valley floor
SODARO WINERY	4,900	0	20,000	0	0	0	148		148		
THEOREM WINERY	23,458	0	20,000	15	105	5,460	220		5,680		hillside
CARVER SUTRO WINERY	3,265	6,700	20,000	20	120	6,240	370	10	6,610	86	hillside
ONE HOPE WINERY	17,063		20,000	20	100	- /			6,795		valley floor
ENVY WINES	7,242	0	20,000	8	56	2,912	1,460	26	4,372	18.76	valley floor
DELECTUS (MILAT WINERY)	5,340	0	20,000	20	140	7,280	0	0	7,280	10.5	valley floor
DUTCH HENRY WINERY	2,600	4,500	20,000	10	50	2,600	0	0	2,600	9.29	hillside
Wermuth Winery/Rancho De Las											
Flores	775	0	20,000	30	100	5,200	0		5,200	7.44	hillside
VILLA HELENA	5012	0	20,000	15	20	1,040	70	2	110	4	valley floor

Name	Bldg Size	Cave Size	Production			Annual	Marketing	Number of Marketing Events	Annual Visitation	Acres	Location
AVERAGE CALCULATION	6,710	2,915	20,000	10	56	2,962	206	5	3,130	37.67	
MEDIAN CALCULATION	4,868	0	20,000	9	32	32	1,774	0	1,774	24	
KENEFICK WINERY (Proposed)	3,840	0	20,000	12	84	4,380	350	11	4,730	44.28	hillside

NAPA VALLEY BUSINESS PARK (AKA AIR	PORT IND	JSTRIAL AREA	A) WINERY PERI	MITS								
·								Annual	Number of			
				Tours/	Daily	Weekly	Annual	Marketing	Marketing	Total		
Name	Bldg Size	Cave Size	Production	Tastings	Visitors	Visitors	Visitors	Visitors	Events	Visitors	Acres	Location
ROCCA FAMILY WINERY	11,770	0	20,000	APPT	32	224	11,648	10,800	213	22,448	1	industrial
PEJU	12,800	0	20,000	APPT	10	70	3,640	100	1	3,740	1	industrial
SMALL WINERY EXEMPTION PERMITS												
SINALE WHILE IT EXEMITION TO THE ENGLIS								Annual	Number of			
				Tours/	Daily	Weekly	Annual	Marketing	Marketing	Total		
Name	Bldg Size	Cave Size	Production	Tastings	Visitors	Visitors	Visitors	Visitors	Events	Visitors	Acres	Location
HELENA VIEW - JOHNSTON VINEYARDS	1,200		20,000	TST APPT	-	-	-	-	-	-	6.25	hillside
SEARS WINERY	4,765	3,600	20,000	APPT	16	112	5,824	300	10	6,124	65.18	Angwin
AETNA SPRING CELLARS	2,500	0	20,000	TST APPT	0	0	0	0	0	0	41.18	Pope Valley
BOND ESTATES	4,402	10,400	20,000	TST APPT	0	0	0	0	0	0	38.79	hillside
DOMAINE CHARBAY WINERY	7,500	0	20,000	APPT	0	0	0	0	0	0	10.56	hillside
SPRING MOUNTAIN VINEYARDS #2	8,550	0	20,000	TST APPT	0	0	0	0	0	0	270.2	hillside
PHILIP VINEYARD	5,000	0	20,000	TST APPT	0	0	0	0	0	0	22.37	hillside
FRISINGER VINEYARDS	1,008	5,000	20,000	NO	0	0	0	0	0	0	20.21	hillside
MARIO PERELLI MINETTI	6,400	0	20,000	TST APPT	0	0	0	0	0	0	8.8	valley floor
HARLAN ESTATE I	10,797	0	20,000	TST APPT	0	0	0	0	0	0	80.17	hillside
BERINGER WINE ESTATES	5,400	0	20,000	TST APPT	0	0	0	0	0	0	20.55	valley floor
WINERY OF THE ROSES	4,500	0	20,000	TST APPT	0	0	0	0	0	0	11.15	Valley
McVICAR WINERY	1,731	0	20,000	APPT	12	84	624	300	10	924	7.51	valley floor
ACTRALE E TERRA MUNERY	064		20.000	TCT A DDT	_						62.27	Soda
ASTRALE E TERRA WINERY	864	0	•	TST APPT	0	0	0		0			Canyon
WHITE ROCK VINEYARDS	0	6,000	20,000	TST APPT	0	0	0	0	0	0	15	hillside Chiles
VOLKER EISELE FAMILY ESTATE	2,400	0	20,000	NO	0	0	0	0	0	0	275.89	
HAKANSON WINERY	720	0	20,000	NO	0	0	0	0	0	0	29.73	hillside
DAVIANA WINERY	4,840	1,200	20,000	NO	0	0	0	0	0	0	24.23	MST
KATES VINEYARD	1,200	0	20,000	NO	0	0	0	0	0	0	4.15	valley floor
HOPPER CREEK WINERY	3,300	0	20,000	NO	0	0	0	0	0	0	8	valley floor
VILLA RAGAZZI	916	0	20,000	NO	0	0	0	0	0	0	25.33	valley floor
LA VALLETTE WINERY	1,600	0	20,000	NO	0	0	0	0	0	0	6.57	Soda Canyon

NO VISITATION WINERIES												
								Annual	Number of			
				Tours/	Daily	Weekly	Annual	Marketing	Marketing	Total		
Name	Bldg Size	Cave Size	Production	Tastings	Visitors	Visitors	Visitors	Visitors	Events	Visitors	Acres	Location
CANDLESTICK RIDGE VINEYARD	3,018	0	20,000	NO	0	0	0	0	0	0	40.47	Angwin
WHITFORD CELLARS	4,291	1,414	20,000	NO	0	0	0	0	0	0	43.36	MST
DOMAINE MONTREAUX	7,956	0	20,000	NO	0	0	0	0	0	0	31.7	valley floor
OBRIEN FAMILY VINEYARD	4,200	0	20,000	NO	0	0	0	0	0	0	26.93	valley floor
W H SMITH WINES	798	4,730	20,000	NO	0	0	0	148	13	148	41.64	Angwin
KENEFICK WINERY (Proposed)	3,840	0	20,000	12	84	4,380	350	11	4,730	44.28	hillside	