

Consumer Confidence Report Certification Form

(to be submitted with a copy of the CCR)

(to certify electronic delivery of the CCR, use the certification form on the State Board's website at http://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/CCR.shtml)

Water System Name: **Golden State Vintners**

Water System Number: **1000362**

The water system above hereby certifies that its Consumer Confidence Report was distributed on 6/20/16 (date) to customers (and appropriate notices of availability have been given). Further, the system certifies that the information contained in the report is correct and consistent with the compliance monitoring data previously submitted to the State Water Resources Control Board, Division of Drinking Water.

Certified By: Name Michael Donich
Signature [Signature]
Title Plant Manager
Phone Number (539) 266-6548 Date 6/20/16

To summarize report delivery used and good-faith efforts taken, please complete the form below by checking all items that apply and fill-in where appropriate:

CCR was distributed by mail or other direct delivery methods. Specify other direct delivery methods used:

"Good faith" efforts were used to reach non-bill paying customers. Those efforts included the following methods:

Posted the CCR on the internet at <http://> _____

Mailed the CCR to postal patrons within the service area (attach zip codes used)

Advertised the availability of the CCR in news media (attach a copy of press release)

Publication of the CCR in a local newspaper of general circulation (attach a copy of the published notice, including name of the newspaper and date published)

Posted the CCR in public places (attach a list of locations)

Delivery of multiple copies of CCR to single bill addresses serving several persons, such as apartments, businesses, and schools

Delivery to community organizations (attach a list of organizations)

Other (attach a list of other methods used)

For systems serving at least 100,000 persons: Posted CCR on a publicly-accessible internet site at the following address: <http://> _____

For privately-owned utilities: Delivered the CCR to the California Public Utilities Commission

2015 Consumer Confidence Report

Water System Name: Golden State Vintners

Report Date: June 2016

We test the drinking water quality for many constituents as required by state and federal regulations. This report shows the results of our monitoring for the period of January 1 - December 31, 2015.

Este informe contiene información muy importante sobre su agua potable. Tradúzcalo ó hable con alguien que lo entienda bien.

Type of water source(s) in use: According to SWRCB records, this source is Groundwater. This Assessment was done using the Default Groundwater System Method. The Golden State Vintners water system is located in Fresno County and serves the Golden State Vintners Winery. There is one service connection serving a population of 40 personnel.

Your water comes from 1 source(s): Well 03

For more information about this report, or any questions relating to your drinking water, please call (559) 266 - 6548 ext 114 and ask for Michael Donich or email michael.donich@thewinegroup.com.

TERMS USED IN THIS REPORT

Maximum Contaminant Level (MCL): The highest level of contaminant that is allowed in drinking water. Primary MCLs are set as close to the PHGs (or MCLGs) as is economically feasible. Secondary MCLs are set to protect the odor, taste, and appearance of drinking water.

Maximum Contaminant Level Goal (MCLG): The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are set by the U.S. Environmental Protection Agency (USEPA).

Public Health Goal (PHG): The level of a contaminant in drinking water below which there is no known or expected risk to health. PHGs are set by the California Environmental Protection Agency.

Maximum Residual Disinfectant Level (MRDL): The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

Maximum Residual Disinfectant Level Goal (MRDLG): The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

Primary Drinking Water Standards (PDWS): MCLs and MRDLs for the contaminants that affect health along with their monitoring and reporting requirements, and water treatment requirements.

Secondary Drinking Water Standards (SDWS): MCLs for the contaminants that affect taste, odor, or appearance of the drinking water. Contaminants with SDWSs do not affect the health at the MCL levels.

Treatment Technique (TT): A required process intended to reduce the level of a contaminant in drinking water.

Regulatory Action Level (AL): The concentration of a contaminant which, if exceeded, triggers treatment or other requirements that a water system must follow.

ppm: parts per million or milligrams per liter (mg/L)

ppb: parts per billion or micrograms per liter (µg/L)

pCi/L: picocuries per liter (a measure of radiation)

The sources of drinking water: (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

Contaminants that may be present in source water include:

- *Microbial contaminants*, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- *Inorganic contaminants*, such as salts and metals, that can be naturally-occurring or result from urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming.
- *Pesticides and herbicides*, that may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.
- *Organic chemical contaminants*, including synthetic and volatile organic chemicals, that are by-products of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, agricultural application, and septic systems.
- *Radioactive contaminants*, that can be naturally-occurring or be the result of oil and gas production and mining activities.

In order to ensure that tap water is safe to drink, the USEPA and the California Department of Public Health (Department) prescribe regulations that limit the amount of certain contaminants in water provided by public water systems. Department regulations also establish limits for contaminants in bottled water that provide the same protection for public health.

Tables 1, 2, 3, 4, 5 and 6 list all of the drinking water contaminants that were detected during the most recent sampling for the constituent. The presence of these contaminants in the water does not necessarily indicate that the water poses a health risk. The Department allows us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not change frequently. Some of the data, though representative of the water quality, are more than one year old.

Table 1 - SAMPLING RESULTS SHOWING THE DETECTION OF COLIFORM BACTERIA					
Microbiological Contaminants (complete if bacteria detected)	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Sources of Contaminant
Total Coliform Bacteria	1/mo. (2015)	0	no more than 1 positive monthly sample	0	Naturally present in the environment.

Any violation of MCL, AL or MRDL is highlighted. Additional information regarding the violation is provided later in this report.

Table 2 - SAMPLING RESULTS SHOWING THE DETECTION OF LEAD AND COPPER						
Lead and Copper (complete if lead or copper detected in last sample set)	Sample Date	90th percentile level detected	No. Sites Exceeding AL	AL	PHG	Typical Sources of Contaminant
Copper (ppm)	5 (2015)	0.07	0	1.3	.3	Internal corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives

Table 3 - SAMPLING RESULTS FOR SODIUM AND HARDNESS						
Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	MCL	PHG (MCLG)	Typical Sources of Contaminant
Sodium (ppm)	(2009)	48	N/A	none	none	Salt present in the water and is generally naturally occurring
Hardness (ppm)	(2009)	47.3	N/A	none	none	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring

Table 4 - DETECTION OF CONTAMINANTS WITH A PRIMARY DRINKING WATER STANDARD						
Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	MCL [MRDL]	PHG (MCLG) [MRDLG]	Typical Sources of Contaminant
Fluoride (ppm)	(2015)	0.1	N/A	2	1	Erosion of natural deposits; water additive that promotes strong teeth; discharge from fertilizer and aluminum factories.
Hexavalent Chromium (ppb)	(2014)	8.2	N/A	10	0.02	Discharge from electroplating factories, leather tanneries, wood preservation, chemical synthesis, refractory production, and textile manufacturing facilities; erosion of natural deposits.
Gross Alpha (pCi/L)	(2010)	4.3	3.67 - 5.42	15	(0)	Erosion of natural deposits.
Uranium (pCi/L)	(2010)	4.57	N/A	20	0.43	Erosion of natural deposits

Table 5 - DETECTION OF CONTAMINANTS WITH A SECONDARY DRINKING WATER STANDARD						
Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	MCL	PHG (MCLG)	Typical Sources of Contaminant
Chloride (ppm)	(2009)	26	N/A	500	n/a	Runoff/leaching from natural deposits; seawater influence
Specific Conductance (umhos/cm)	(2009)	321	N/A	1600	n/a	Substances that form ions when in water; seawater influence
Sulfate (ppm)	(2009)	8	N/A	500	n/a	Runoff/leaching from natural deposits; industrial wastes
Total Dissolved Solids (ppm)	(2009)	160	N/A	1000	n/a	Runoff/leaching from natural deposits
Turbidity (NTU)	(2009)	0.2	N/A	5	n/a	Soil runoff

Table 6 - DETECTION OF UNREGULATED CONTAMINANTS					
Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Typical Sources of Contaminant
Vanadium (ppm)	(2015)	0.02	N/A	0.05	The babies of some pregnant women who drink water containing vanadium in excess of the action level may have an increased risk of developmental effects, based on studies in laboratory animals.

Additional General Information on Drinking Water

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the USEPA's Safe Drinking Water Hotline (1-800-426-4791).

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. USEPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the Safe Drinking Water Hotline (1-800-426-4791).

Lead Specific Language for Community Water Systems: If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and

components associated with the service lines and home plumbing. *Golden State Vintners - Fresno DW* is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <http://www.epa.gov/lead>.

Summary Information for Violation of a MCL, MRDL, AL, TT, or Monitoring and Reporting Requirement

About our Total Coliform Bacteria: Coliforms are bacteria that are naturally present in the environment and are used as an indicator that other, potentially-harmful, bacteria may be present. Coliforms were found in more samples than allowed and this was a warning of potential problems.

2015 Consumer Confidence Report Drinking Water Assessment Information

Assessment Information

A source water assessment was conducted for the WELL 03 of the GOLDEN STATE VINTNERS F water system in FEBRUARY, 2013.

Well 03 - is considered most vulnerable to the following activities not associated with any detected contaminants:

- Agricultural Drainage
- NPDES/WDR permitted discharges
- Pesticide/fertilizer/petroleum storage & transfer areas
- Septic systems □ low density [$<1/\text{Acre}$]

Discussion of Vulnerability

There have been no contaminants detected in the water supply from Well 03, however the source is still considered vulnerable to activities located near the drinking water source. One of these activities is the nearby standby wells which contain high levels of Uranium.

Acquiring Information

A copy of the complete assessment may be viewed at:
Golden State Vintners
7409 W Central Ave.
Fresno, CA 93706

You may request a summary of the assessment be sent to you by contacting:

Michael Donich
Operations Contact
559-266-6548
Michael.donich@thewinegroup.com

Golden State Vintners - Fresno DW

Analytical Results By FGL - 2015

MICROBIOLOGICAL CONTAMINANTS									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Total Coliform Bacteria			0	5%	n/a			0	1 - 2
Bact -1 REP 1	VI 1544832-4					2015-12-10	<1.0		
Bact -1 REP 1	VI 1544445-3					2015-11-11	<1.0		
Bact -1 REP 2	VI 1544832-2					2015-12-10	<1.0		
Bact -1 REP 2	VI 1544445-4					2015-11-11	<1.0		
Bact -1 REP 3	VI 1544832-1					2015-12-10	<1.0		
Bact -1 REP 3	VI 1544445-1					2015-11-11	<1.0		
Bact -1-ROU	VI 1544832-3					2015-12-10	<1.0		
Bact -1-ROU	VI 1544742-1					2015-12-07	1		
Bact -1-ROU	VI 1544445-2					2015-11-11	<1.0		
Bact -1-ROU	VI 1544411-1					2015-11-09	2		
Bact -1-ROU	VI 1543572-1					2015-09-08	<1.0		
Bact -1-ROU	VI 1542737-1					2015-07-13	<1.0		
Bact -1-ROU	VI 1541423-1					2015-05-04	<1.0		
Bact -1-ROU	VI 1540502-1					2015-02-17	<1.0		
Bact -1-ROU	VI 1540105-1					2015-01-12	<1.0		
Bact -2-ROU	VI 1544742-2					2015-12-07	<1.0		
Bact -2-ROU	VI 1544033-1					2015-10-12	<1.0		
Bact -2-ROU	VI 1543123-1					2015-08-03	<1.0		
Bact -2-ROU	VI 1541996-1					2015-06-01	<1.0		
Bact -2-ROU	VI 1541146-1					2015-04-13	<1.0		
Bact -3-ROU	VI 1544742-3					2015-12-07	<1.0		
Bact -4-ROU	VI 1544742-4					2015-12-07	<1.0		
Bact -5 ROU	VI 1544742-5					2015-12-07	<1.0		
Bact-Location #1	VI 1540920-1					2015-03-23	<1.0		

LEAD AND COPPER RULE									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	90th Percentile	# Samples
Copper		ppm		1.3	.3			0.065	5
CuPb-Break Room	VI 1542772-2	ppm				2015-07-13	ND		
CuPb-Karens Office	VI 1542772-5	ppm				2015-07-13	ND		
CuPb-Main Office	VI 1542772-6	ppm				2015-07-13	ND		
CuPb-Mikes Office	VI 1542772-4	ppm				2015-07-13	0.13		
CuPb-Tasting Room	VI 1542772-3	ppm				2015-07-13	ND		

SAMPLING RESULTS FOR SODIUM AND HARDNESS									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Sodium		ppm		none	none			48	48 - 48
Well 03	VI 0941826-1	ppm				2009-08-03	48		
Hardness		ppm		none	none			47.3	47.3 - 47.3
Well 03	VI 0941826-1	ppm				2009-08-03	47.3		

PRIMARY DRINKING WATER STANDARDS (PDWS)									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Fluoride		ppm		2	1			0.1	0.1 - 0.1
Well 03	VI 1543401-1	ppm				2015-08-24	0.1		
Hexavalent Chromium		ppb		10	0.02			8.20	8.20 - 8.20
Well 03	VI 1443240-1	ppb				2014-08-27	8.20		
Gross Alpha		pCi/L		15	(0)			4.30	3.67 - 5.42
Well 03	VI 1042480-1	pCi/L				2010-10-19	5.42		

Well 03	VI 1041010-1	pCi/L				2010-06-02	3.80		
Well 03	VI 1040173-1	pCi/L				2010-02-01	3.67		
Uranium		pCi/L		20	0.43			4.57	4.57 - 4.57
Well 03	VI 1042480-1	pCi/L				2010-10-19	4.57		

SECONDARY DRINKING WATER STANDARDS (SDWS)

		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Chloride		ppm		500	n/a			26	26 - 26
Well 03	VI 0941826-1	ppm				2009-08-03	26		
Specific Conductance		umhos/cm		1600	n/a			321	321 - 321
Well 03	VI 0941826-1	umhos/cm				2009-08-03	321		
Sulfate		ppm		500	n/a			8	8 - 8
Well 03	VI 0941826-1	ppm				2009-08-03	8		
Total Dissolved Solids		ppm		1000	n/a			160	160 - 160
Well 03	VI 0941826-1	ppm				2009-08-03	160		
Turbidity		NTU		5	n/a			0.2	0.2 - 0.2
Well 03	VI 0941826-1	NTU				2009-08-03	0.2		

UNREGULATED CONTAMINANTS

		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Vanadium		ppm		NS	n/a			0.02	0.02 - 0.02
Well 03	VI 1542772-1	ppm				2015-07-13	0.02		

Golden State Vintners - Fresno DW

CCR Login Linkage - 2015

FGL Code	Lab ID	Date_Sampled	Method	Description	Property
1 REP 1	VI 1544445-3	2015-11-11	Coliform	Bact -1 REP 1	Bacti Repeats
1 rep 1	VI 1544832-4	2015-12-10	Coliform	Bact -1 REP 1	Bacti Repeats
1 REP 2	VI 1544445-4	2015-11-11	Coliform	Bact -1 REP 2	Bacti Repeats
1 rep 2	VI 1544832-2	2015-12-10	Coliform	Bact -1 REP 2	Bacti Repeats
1 REP 3	VI 1544445-1	2015-11-11	Coliform	Bact -1 REP 3	Bacti Repeats
1 rep 3	VI 1544832-1	2015-12-10	Coliform	Bact -1 REP 3	Bacti Repeats
1-ROU	VI 1540105-1	2015-01-12	Coliform	Bact -1-ROU	Bacteriological Monitoring
	VI 1540502-1	2015-02-17	Coliform	Bact -1-ROU	Bacteriological Monitoring
	VI 1541423-1	2015-05-04	Coliform	Bact -1-ROU	Bacteriological Monitoring
	VI 1542737-1	2015-07-13	Coliform	Bact -1-ROU	Bacteriological Monitoring
	VI 1543572-1	2015-09-08	Coliform	Bact -1-ROU	Bacteriological Monitoring
	VI 1544411-1	2015-11-09	Coliform	Bact -1-ROU	Bacteriological Monitoring
	VI 1544445-2	2015-11-11	Coliform	Bact -1-ROU	Bacti Repeats
	VI 1544742-1	2015-12-07	Coliform	Bact -1-ROU	Bacteriological Monitoring
	VI 1544832-3	2015-12-10	Coliform	Bact -1-ROU	Bacti Repeats
2-ROU	VI 1541146-1	2015-04-13	Coliform	Bact -2-ROU	Bacteriological Monitoring
	VI 1541996-1	2015-06-01	Coliform	Bact -2-ROU	Bacteriological Monitoring
	VI 1543123-1	2015-08-03	Coliform	Bact -2-ROU	Bacteriological Monitoring
	VI 1544033-1	2015-10-12	Coliform	Bact -2-ROU	Bacteriological Monitoring
	VI 1544742-2	2015-12-07	Coliform	Bact -2-ROU	Bacteriological Monitoring
3-ROU	VI 1544742-3	2015-12-07	Coliform	Bact -3-ROU	Bacteriological Monitoring
4-ROU	VI 1544742-4	2015-12-07	Coliform	Bact -4-ROU	Bacteriological Monitoring
5 ROU	VI 1544742-5	2015-12-07	Coliform	Bact -5 ROU	Bacteriological Monitoring
LOC #1	VI 1540920-1	2015-03-23	Coliform	Bact-Location #1	Bacteriological Monitoring
Break Room	VI 1542772-2	2015-07-13	Metals, Total	CuPb-Break Room	Water Monitoring
Karens Office	VI 1542772-5	2015-07-13	Metals, Total	CuPb-Karens Office	Water Monitoring
Main Office	VI 1542772-6	2015-07-13	Metals, Total	CuPb-Main Office	Water Monitoring
Mikes Office	VI 1542772-4	2015-07-13	Metals, Total	CuPb-Mikes Office	Water Monitoring
Tasting Room	VI 1542772-3	2015-07-13	Metals, Total	CuPb-Tasting Room	Water Monitoring
Well #3	VI 0941826-1	2009-08-03	Wet Chemistry	Well 03	New Well
	VI 0941826-1	2009-08-03	General Mineral	Well 03	New Well
WELL03	VI 1040173-1	2010-02-01	Radio Chemistry	Well 03	Well 3 - Radio Monitoring
	VI 1041010-1	2010-06-02	Radio Chemistry	Well 03	Well 3 - Radio Monitoring
Well #3	VI 1042480-1	2010-10-19	Radio Chemistry	Well 03	Quarterly Drinking Water
WELL03	VI 1443240-1	2014-08-27	Wet Chemistry	Well 03	Well 3 - Water Quality
	VI 1542772-1	2015-07-13	Metals, Total	Well 03	Water Monitoring
	VI 1543401-1	2015-08-24	Wet Chemistry	Well 03	Water Quality Monitoring

2015 Consumer Confidence Report

Water System Name: Golden State Vintners

LEA#: 1000362

Report Date: 6/20/16

Locations Consist of:

Front Office

Processing Building

Winemaking Trailer

Break Room