

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: **DELICATO VINEYARDS**

Water System Number: **3900815**

The water system above hereby certifies that its Consumer Confidence Report was distributed on 06/16/20 (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 Andrea Vasquez
Signature [Signature]
Title Environmental Manager
Phone Number (209) 824-3675 Date 06-16-20

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:

emailed CCR as an electronic file attachment
- posted in employee breakrooms for those without email

☒ "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) Employee Breakrooms

☐ 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

2019 Consumer Confidence Report

Water System Name: DELICATO VINEYARDS

Report Date: June 2020

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, 2019.

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.

Your water comes from 2 source(s): Well #7 and Well #8

Opportunities for public participation in decisions that affect drinking water quality: According to SWRCB records, this Source is Groundwater. This Assessment was done using the Default Groundwater System Method.

For more information about this report, or any questions relating to your drinking water, please call (209) 824-3675 and ask for Andrea Vasque or email andrea.vasquez@delicato.com or visit our website at <http://www.waterboards.ca.gov/centralvalley/>.

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.

Level 1 Assessment: A Level 1 assessment is a study of the water system to identify potential problems and determine (if possible) why total coliform bacteria have been found in our water system.

Level 2 Assessment: A Level 2 assessment is a very detailed study of the water system to identify potential problems and determine (if possible) why an E. coli MCL violation has occurred and/or why total coliform bacteria have been found in our water system on multiple occasions.

ND: not detectable at testing limit

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

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

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

NTU: Nephelometric Turbidity Units

umhos/cm: micro mhos per centimeter

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 State Water Resource Control Board (State Water Board) prescribe regulations that limit the amount of certain contaminants in water provided by public water systems. State Water Board regulations also establish limits for contaminants in bottled water that provide the same protection for public health.

Tables 1, 2, 3, 4, 5, 6, 7 and 8 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 State Water Board 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.

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

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	3/mo. (2019)	1	no more than 1 positive monthly sample	0	Naturally present in the environment.

Table 2 - SAMPLING RESULTS FOR SODIUM AND HARDNESS						
Chemical or Constituent (and reporting units)	Sample Date	Average Level Detected	Range of Detections	MCL	PHG (MCLG)	Typical Sources of Contaminant
Sodium (mg/L)	(2013)	64	45 - 74	none	none	Salt present in the water and is generally naturally occurring
Hardness (mg/L)	(2013 - 2017)	47.5	23.2 - 93.7	none	none	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring

Table 3 - DETECTION OF CONTAMINANTS WITH A PRIMARY DRINKING WATER STANDARD						
Chemical or Constituent (and reporting units)	Sample Date	Average Level Detected	Range of Detections	MCL [MRDL]	PHG (MCLG) [MRDLG]	Typical Sources of Contaminant
Arsenic (ug/L)	(2016 - 2019)	10	9 - 13	10	0.004	Erosion of natural deposits; runoff from orchards, glass and electronics production wastes

Hexavalent Chromium (ug/L)	(2014)	2.43	ND - 4.86		0.02	Discharge from electroplating factories, leather tanneries, wood preservation, chemical synthesis, refractory production, and textile manufacturing facilities; erosion of natural deposits.
Fluoride (mg/L)	(2013)	0.1	ND - 0.2	2	1	Erosion of natural deposits; water additive that promotes strong teeth; discharge from fertilizer and aluminum factories.
Nitrate as N (mg/L)	(2014 - 2019)	2.8	ND - 5.6	10	10	Runoff and leaching from fertilizer use; leaching from septic tanks and sewage; erosion of natural deposits
Nitrate + Nitrite as N (mg/L)	(2013)	1.1	ND - 3.3	10	10	Runoff and leaching from fertilizer use; leaching from septic tanks and sewage; erosion of natural deposits
Gross Alpha (pCi/L)	(2018)	3.19	1.56 - 4.82	15	(0)	Erosion of natural deposits.
1,2,3-Trichloropropane (1,2,3-TCP) (ug/L)	(2018)	ND	ND - 0.01	0.005	0.0007	Discharge from industrial and agricultural chemical factories; leaching from hazardous waste sites; used as cleaning and maintenance solvent, paint and varnish remover, and cleaning and degreasing agent; byproduct during the production of other compounds and pesticides.

Table 4 - DETECTION OF CONTAMINANTS WITH A SECONDARY DRINKING WATER STANDARD

Chemical or Constituent (and reporting units)	Sample Date	Average Level Detected	Range of Detections	MCL	PHG (MCLG)	Typical Sources of Contaminant
Chloride (mg/L)	(2013)	13	11 - 15	500	n/a	Runoff/leaching from natural deposits; seawater influence
Color (Units)	(2013)	3	ND - 5	15	n/a	Naturally-occurring organic materials
Manganese (ug/L)	(2013 - 2017)	41.61	ND - 60	50	n/a	Leaching from natural deposits
Odor Threshold at 60 °C (TON)	(2013)	6	4 - 8	3	n/a	Naturally-occurring organic materials.
Specific Conductance (umhos/cm)	(2013)	350	347 - 354	1600	n/a	Substances that form ions when in water; seawater influence
Sulfate (mg/L)	(2013)	6	ND - 17	500	n/a	Runoff/leaching from natural deposits; industrial wastes
Total Dissolved Solids (mg/L)	(2013)	243	230 - 270	1000	n/a	Runoff/leaching from natural deposits
Turbidity (NTU)	(2013 - 2017)	0.4	0.3 - 0.4	5	n/a	Soil runoff

Table 5 - DETECTION OF UNREGULATED CONTAMINANTS

Chemical or Constituent (and reporting units)	Sample Date	Average Level Detected	Range of Detections	Notification Level	Typical Sources of Contaminant
Boron (mg/L)	(2013)	0.3	0.2 - 0.4	1	Boron exposures resulted in decreased fetal weight (developmental effects) in newborn rats.
Vanadium (mg/L)	(2013 - 2019)	0.014	ND - 0.028	0.05	Vanadium exposures resulted in developmental and reproductive effects in rats.

Table 6 - ADDITIONAL DETECTIONS

Chemical or Constituent (and reporting units)	Sample Date	Average Level Detected	Range of Detections	Notification Level	Typical Sources of Contaminant
Calcium (mg/L)	(2013 - 2017)	16	6 - 26	n/a	n/a
Magnesium (mg/L)	(2013 - 2017)	5	2 - 7	n/a	n/a

pH (units)	(2013)	8.1	7.8 - 8.2	n/a	n/a
Alkalinity (mg/L)	(2013)	147	130 - 160	n/a	n/a
Aggressiveness Index	(2013)	11.6	n/a	n/a	n/a
Langelier Index	(2013)	-0.2	n/a	n/a	n/a

Table 7 - DETECTION OF DISINFECTANT/DISINFECTANT BYPRODUCT RULE							
Chemical or Constituent (and reporting units)	Sample Date	Average Level Detected	Range of Detections	MCL (MRDL)	PHG (MCLG)	Violation	Typical Sources of Contaminant
Chlorine (mg/L)	(2019)	0.00	n/a	4.0	4.0	No	Drinking water disinfectant added for treatment.

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. *Delicato Vineyard-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 your Arsenic: The arsenic standard balances the current understanding of arsenic's possible health effects against the costs of removing arsenic from drinking water. The U.S. Environmental Protection Agency continues to research the health effects of low levels of arsenic, which is a mineral known to cause cancer in humans at high concentrations and is linked to other health effects such as skin damage and circulatory problems.

VIOLATION OF A MCL,MRDL,AL,TT, OR MONITORING AND REPORTING REQUIREMENT				
Violation	Explanation	Duration	Actions Taken To Correct the Violation	Health Effects Language
Total Coliform Bacteria				Coliforms are bacteria that are naturally present in the environment and are used as an indicator that other, potentially harmful, waterborne pathogens may be present or that a potential pathway exists through which contamination may enter the drinking water distribution system. We found coliforms indicating the need to look for potential problems in water treatment or distribution. When this occurs, we are required to conduct assessment(s) to identify problems and to correct any problems that were found during these assessments.
Arsenic				Some people who drink water containing arsenic in excess of the MCL over many years could experience skin damage or problems with their circulatory system, and may have an increased risk of getting cancer.
1,2,3-Trichloropropane (1,2,3-TCP)				Some people who use water containing 1,2,3-trichloropropane in excess of the action level over many years may have an increased risk of getting cancer, based on studies in laboratory animals.
Manganese				Manganese was found at levels that exceed the secondary MCL. The Manganese MCL was set to protect you against unpleasant aesthetic affects such as color, taste, odor and the staining of plumbing fixtures (e.g., tubs and sinks), and clothing while washing. Violating this MCL does not pose a risk to public health.

Odor Threshold at 60 °C				Odor was found at levels that exceed the secondary MCL. The Odor MCL was set to protect you against unpleasant aesthetic affects such as color, taste, odor and the staining of plumbing fixtures (e.g., tubs and sinks), and clothing while washing. Violating this MCL does not pose a risk to public health.
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2019 Consumer Confidence Report

Drinking Water Assessment Information

Assessment Information

A source water assessment was conducted for the WELL #7 of the DELICATO VINEYARDS water system in July, 2013.
A source water assessment was conducted for the WELL #8 of the DELICATO VINEYARDS water system in October, 2013.

Well #7 - is considered most vulnerable to the following activities not associated with any detected contaminants:
Transportation corridors - Freeways/state highways

Well #8 - is considered most vulnerable to the following activities not associated with any detected contaminants:
Transportation corridors - Freeways/state highways
Wells - Water supply

Discussion of Vulnerability

There have been no contaminants detected in the water supply, however the source is still considered vulnerable to activities located near the drinking water source.

Acquiring Information

A copy of the complete assessment may be viewed at:

San Joaquin County
Environmental Health Department
1868 E. Hazelton Ave.
Stockton, CA 95202

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

Small Public Water Systems
SJ Co Environmental Health Department
(209) 468-3420

Delicato Vineyard-DW

Analytical Results By FGL - 2019

MICROBIOLOGICAL CONTAMINANTS								
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a) Range (b)
Total Coliform Bacteria			0	5%	n/a			1 1 - 1
Breakroom	STK1936765-2					2019-05-13	<1.0	
Cellar Break Rm. w/s Test Port	STK1957551-1					2019-12-03	Absent	
Cellar Break Rm. w/s Test Port	STK1954603-1					2019-10-01	Absent	
Cellar Break Rm. w/s Test Port	STK1951415-1					2019-08-06	<1.0	
Cellar Break Rm. w/s Test Port	STK1951415-2					2019-08-06	<1.0	
Cellar Break Rm. w/s Test Port	STK1937818-1					2019-06-04	Absent	
Cellar Break Rm. w/s Test Port	STK1934273-1					2019-04-02	Absent	
Cellar Break Rm. w/s Test Port	STK1931622-1					2019-02-05	Absent	
Chardonnay Campus Test Port	STK1951415-3					2019-08-06	<1.0	
Chardonnay Campus Test Port	STK1939721-2					2019-07-03	<1.0	
Chardonnay Test Port	STK1939774-2					2019-07-08	<1.0	
Fire Room	STK1932283-1					2019-02-13	<1.0	
Lab	STK1936765-4					2019-05-13	<1.0	
Main Office Taste Rm.	STK1956408-1					2019-11-05	Absent	
Main Office Taste Rm.	STK1952896-1					2019-09-03	Absent	
Main Office Taste Rm.	STK1939774-1					2019-07-08	<1.0	
Main Office Taste Rm.	STK1939721-1					2019-07-03	1	
Main Office Taste Rm.	STK1939537-1					2019-07-02	Present	
Main Office Taste Rm.	STK1936180-1					2019-05-07	Absent	
Main Office Taste Rm.	STK1932994-1					2019-03-05	Absent	
Main Office Taste Rm.	STK1930897-1					2019-01-21	Absent	
Middle Bldg.	STK1932283-3					2019-02-13	<1.0	
Middle Building	STK1936765-3					2019-05-13	<1.0	
N.E. Bldg	STK1932283-2					2019-02-13	<1.0	
Potable Water Tank Well#8 TP	STK1951415-4					2019-08-06	<1.0	
Potable Water Tank Well#8 TP	STK1939774-3					2019-07-08	<1.0	
Potable Water Tank Well#8 TP	STK1939721-3					2019-07-03	1	
S.W. Building	STK1936765-1					2019-05-13	<1.0	
S.W. Corner	STK1932283-4					2019-02-13	<1.0	

SAMPLING RESULTS FOR SODIUM AND HARDNESS								
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a) Range (b)
Sodium		mg/L		none	none			64 45 - 74
Well #7	STK1336900-1	mg/L				2013-07-11	45	
Well #8	STK1350252-1	mg/L				2013-10-16	73	
Well #8	STK1339338-1	mg/L				2013-09-18	74	
Hardness		mg/L		none	none			47.5 23.2 - 93.7
Well #7	STK1737411-1	mg/L				2017-06-15	93.7	
Well #8	STK1350252-1	mg/L				2013-10-16	25.7	
Well #8	STK1339338-1	mg/L				2013-09-18	23.2	

PRIMARY DRINKING WATER STANDARDS (PDWS)								
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a) Range (b)
Arsenic		ug/L		10	0.004			10 9 - 13
Well #7	STK1653429-1	ug/L				2016-10-27	13	
Well #8	STK1956407-1	ug/L				2019-11-05	10	
Well #8	STK1952893-1	ug/L				2019-09-03	10	
Well #8	STK1951334-1	ug/L				2019-08-06	9	
Well #8	STK1936179-1	ug/L				2019-05-07	10	
Well #8	STK1931621-1	ug/L				2019-02-05	9	

Hexavalent Chromium		ug/L			0.02			2.43	ND - 4.86
Well #7	STK1439892-4	ug/L				2014-09-29	4.86		
Well #8	STK1439892-5	ug/L				2014-09-29	ND		
Fluoride		mg/L		2	1			0.1	ND - 0.2
Well #7	STK1336900-1	mg/L				2013-07-11	ND		
Well #8	STK1350252-1	mg/L				2013-10-16	0.2		
Well #8	STK1339338-1	mg/L				2013-09-18	0.2		
Nitrate as N		mg/L		10	10			2.8	ND - 5.60232
Well #7	STK1437663-1	mg/L				2014-07-31	5.60232		
Well #8	STK1951334-1	mg/L				2019-08-06	ND		
Nitrate + Nitrite as N		mg/L		10	10			1.1	ND - 3.3
Well #7	STK1336900-1	mg/L				2013-07-11	3.3		
Well #8	STK1350252-1	mg/L				2013-10-16	ND		
Well #8	STK1339338-1	mg/L				2013-09-18	ND		
Gross Alpha		pCi/L		15	(0)			3.19	1.56 - 4.82
Well #7	STK1850416-1	pCi/L				2018-07-24	4.82		
Well #8	STK1855346-1	pCi/L				2018-10-22	1.56		
1,2,3-Trichloropropane (1,2,3-TCP)		ug/L		0.005	0.0007			ND	ND - 0.01
Well #7	STK1858100-1	ug/L				2018-12-20	0.007		
Well #7	STK1853718-1	ug/L				2018-09-24	0.008		
Well #7	STK1838877-1	ug/L				2018-06-26	0.006		
Well #7	STK1833810-1	ug/L				2018-03-26	0.01		
Well #8	STK1858102-1	ug/L				2018-12-20	ND		
Well #8	STK1853719-1	ug/L				2018-09-24	ND		
Well #8	STK1838940-1	ug/L				2018-06-26	ND		
Well #8	STK1833811-1	ug/L				2018-03-26	ND		

SECONDARY DRINKING WATER STANDARDS (SDWS)									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Chloride		mg/L		500	n/a			13	11 - 15
Well #7	STK1336900-1	mg/L				2013-07-11	15		
Well #8	STK1350252-1	mg/L				2013-10-16	11		
Well #8	STK1339338-1	mg/L				2013-09-18	14		
Color		Units		15	n/a			3	ND - 5
Well #7	STK1336900-1	Units				2013-07-11	5		
Well #8	STK1350252-1	Units				2013-10-16	ND		
Manganese		ug/L		50	n/a			41.61	ND - 60
Well #7	STK1737411-1	ug/L				2017-06-15	ND		
Well #8	STK1351629-1	ug/L				2013-12-02	49.9		
Well #8	STK1350531-1	ug/L				2013-11-01	48.13		
Well #8	STK1350252-1	ug/L				2013-10-16	60		
Well #8	STK1339338-1	ug/L				2013-09-18	50		
Odor Threshold at 60 °C		TON		3	n/a			6	4 - 8
Well #7	STK1336900-1	TON				2013-07-11	8		
Well #8	STK1350252-1	TON				2013-10-16	4		
Specific Conductance		umhos/cm		1600	n/a			350	347 - 354
Well #7	STK1336900-1	umhos/cm				2013-07-11	354		
Well #8	STK1350252-1	umhos/cm				2013-10-16	348		
Well #8	STK1339338-1	umhos/cm				2013-09-18	347		
Sulfate		mg/L		500	n/a			6	ND - 17
Well #7	STK1336900-1	mg/L				2013-07-11	17		
Well #8	STK1350252-1	mg/L				2013-10-16	ND		
Well #8	STK1339338-1	mg/L				2013-09-18	ND		
Total Dissolved Solids		mg/L		1000	n/a			243	230 - 270
Well #7	STK1336900-1	mg/L				2013-07-11	270		
Well #8	STK1350252-1	mg/L				2013-10-16	230		
Well #8	STK1339338-1	mg/L				2013-09-18	230		
Turbidity		NTU		5	n/a			0.4	0.3 - 0.4

Well #7	STK1737411-1	NTU				2017-06-15	0.3		
Well #8	STK1350252-1	NTU				2013-10-16	0.4		

UNREGULATED CONTAMINANTS									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Boron		mg/L		NS	n/a			0.3	0.2 - 0.4
Well #7	STK1336900-1	mg/L				2013-07-11	0.2		
Well #8	STK1350252-1	mg/L				2013-10-16	0.4		
Well #8	STK1339338-1	mg/L				2013-09-18	0.4		
Vanadium		mg/L		NS	n/a			0.014	ND - 0.028
Well #7	STK1336900-1	mg/L				2013-07-11	0.028		
Well #8	STK1951334-1	mg/L				2019-08-06	ND		

ADDITIONAL DETECTIONS									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Calcium		mg/L			n/a			16	6 - 26
Well #7	STK1737411-1	mg/L				2017-06-15	26		
Well #7	STK1737411-1	mg/L				2017-06-15	26		
Well #8	STK1350252-1	mg/L				2013-10-16	7		
Well #8	STK1339338-1	mg/L				2013-09-18	6		
Magnesium		mg/L			n/a			5	2 - 7
Well #7	STK1737411-1	mg/L				2017-06-15	7		
Well #7	STK1737411-1	mg/L				2017-06-15	7		
Well #8	STK1350252-1	mg/L				2013-10-16	2		
Well #8	STK1339338-1	mg/L				2013-09-18	2		
pH		units			n/a			8.1	7.8 - 8.2
Well #7	STK1336900-1	units				2013-07-11	7.8		
Well #8	STK1350252-1	units				2013-10-16	8.2		
Well #8	STK1339338-1	units				2013-09-18	8.2		
Alkalinity		mg/L			n/a			147	130 - 160
Well #7	STK1336900-1	mg/L				2013-07-11	130		
Well #8	STK1350252-1	mg/L				2013-10-16	150		
Well #8	STK1339338-1	mg/L				2013-09-18	160		
Aggressiveness Index					n/a			11.6	11.6 - 11.6
Well #7	STK1336900-1					2013-07-11	11.6		
Well #8	STK1350252-1					2013-10-16	11.6		
Well #8	STK1339338-1					2013-09-18	11.6		
Langelier Index					n/a			-0.2	-0.2 - -0.2
Well #7	STK1336900-1					2013-07-11	-0.2		
Well #8	STK1350252-1					2013-10-16	-0.2		
Well #8	STK1339338-1					2013-09-18	-0.2		

DETECTION OF DISINFECTANT/DISINFECTANT BYPRODUCT RULE									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Chlorine		mg/L		4.0	4.0			0.00	ND -
Well #7	STK1957548-1	mg/L				2019-12-03	ND		
Well #7	STK1956366-1	mg/L				2019-11-05	ND		
Well #7	STK1954600-1	mg/L				2019-10-01	ND		
Well #7	STK1952895-1	mg/L				2019-09-03	ND		
Well #7	STK1951335-1	mg/L				2019-08-06	ND		
Well #7	STK1939534-1	mg/L				2019-07-02	ND		
Well #7	STK1937815-1	mg/L				2019-06-04	ND		
Well #7	STK1936178-1	mg/L				2019-05-07	ND		
Well #7	STK1934271-1	mg/L				2019-04-02	ND		
Well #7	STK1932961-1	mg/L				2019-03-05	ND		
Well #7	STK1931620-1	mg/L				2019-02-05	ND		

Delicato Vineyard-DW

CCR Login Linkage - 2019

FGL Code	Lab ID	Date_Sampled	Method	Description	Property
Breakroom	STK1936765-2	2019-05-13	Coliform	Breakroom	Bacteriological Sampling
Bacti-Rout-02	STK1931622-1	2019-02-05	Coliform	Cellar Break Rm. w/s Test Port	Bacteriological Sampling - 2
	STK1934273-1	2019-04-02	Coliform	Cellar Break Rm. w/s Test Port	Bacteriological Sampling - 2
	STK1937818-1	2019-06-04	Coliform	Cellar Break Rm. w/s Test Port	Bacteriological Sampling - 2
	STK1951415-1	2019-08-06	Coliform	Cellar Break Rm. w/s Test Port	Bacteriological Sampling - 2
	STK1951415-2	2019-08-06	Coliform	Cellar Break Rm. w/s Test Port	Bacteriological Sampling
	STK1954603-1	2019-10-01	Coliform	Cellar Break Rm. w/s Test Port	Bacteriological Sampling - 2
	STK1957551-1	2019-12-03	Coliform	Cellar Break Rm. w/s Test Port	Bacteriological Sampling - 2
Bacti-ss-03	STK1939721-2	2019-07-03	Coliform	Chardonnay Campus Test Port	Bacteriological Sampling
	STK1951415-3	2019-08-06	Coliform	Chardonnay Campus Test Port	Bacteriological Sampling
Chardonnay Test	STK1939774-2	2019-07-08	Coliform	Chardonnay Test Port	Bacteriological Sampling
Analytical Lab	STK1838895-3	2018-06-25	Metals, Total	CuPb-Analytical Lab	Copper & Lead Monitoring
Cellar Bathroom	STK1838895-4	2018-06-25	Metals, Total	CuPb-Cellar Bathroom	Copper & Lead Monitoring
Chard West Bath	STK1838895-2	2018-06-25	Metals, Total	CuPb-Chard West Bathroom	Copper & Lead Monitoring
Main Office Bat	STK1838895-1	2018-06-25	Metals, Total	CuPb-Main Office Bathroom	Copper & Lead Monitoring
Tasting Room Si	STK1838895-5	2018-06-25	Metals, Total	CuPb-Tasting Room Sink	Copper & Lead Monitoring
Fire Room	STK1932283-1	2019-02-13	Coliform	Fire Room	New Warehouse
Lab	STK1936765-4	2019-05-13	Coliform	Lab	Bacteriological Sampling
Bacti-Rout-01	STK1930897-1	2019-01-21	Coliform	Main Office Taste Rm.	Bacteriological Sampling - 1
	STK1932994-1	2019-03-05	Coliform	Main Office Taste Rm.	Bacteriological Sampling - 1
	STK1936180-1	2019-05-07	Coliform	Main Office Taste Rm.	Bacteriological Sampling - 1
	STK1939537-1	2019-07-02	Coliform	Main Office Taste Rm.	Bacteriological Sampling - 1
	STK1939721-1	2019-07-03	Coliform	Main Office Taste Rm.	Bacteriological Sampling
Main Office Tas	STK1939774-1	2019-07-08	Coliform	Main Office Taste Rm.	Bacteriological Sampling
Bacti-Rout-01	STK1952896-1	2019-09-03	Coliform	Main Office Taste Rm.	Bacteriological Sampling - 1
	STK1956408-1	2019-11-05	Coliform	Main Office Taste Rm.	Bacteriological Sampling - 1
Middle Bldg.	STK1932283-3	2019-02-13	Coliform	Middle Bldg.	New Warehouse
Middle Building	STK1936765-3	2019-05-13	Coliform	Middle Building	Bacteriological Sampling
N.E. Bldg	STK1932283-2	2019-02-13	Coliform	N.E. Bldg	New Warehouse
Bacti-ss-04	STK1939721-3	2019-07-03	Coliform	Potable Water Tank Well#8 TP	Bacteriological Sampling
Potable Water T	STK1939774-3	2019-07-08	Coliform	Potable Water Tank Well#8 TP	Bacteriological Sampling
Bacti-ss-04	STK1951415-4	2019-08-06	Coliform	Potable Water Tank Well#8 TP	Bacteriological Sampling
S.W. Building	STK1936765-1	2019-05-13	Coliform	S.W. Building	Bacteriological Sampling
S.W. Corner	STK1932283-4	2019-02-13	Coliform	S.W. Corner	New Warehouse
Well #7	STK1336900-1	2013-07-11	Metals, Total	Well #7	Well 7 - Water Quality
	STK1336900-1	2013-07-11	General Mineral	Well #7	Well 7 - Water Quality
	STK1336900-1	2013-07-11	Wet Chemistry	Well #7	Well 7 - Water Quality
	STK1437663-1	2014-07-31	Wet Chemistry	Well #7	Well 7 - Water Quality
	STK1439892-4	2014-09-29	Wet Chemistry	Well #7	Chrome 6 Monitoring
WELL07	STK1630926-1	2016-01-27	Sampling	Well #7	Well 7 - Water Quality
	STK1632119-1	2016-02-25	Coliform	Well #7	Well 7 - Water Quality
	STK1632119-1	2016-02-25	Field Test	Well #7	Well 7 - Water Quality
	STK1632119-1	2016-02-25	Sampling	Well #7	Well 7 - Water Quality
	STK1633321-1	2016-03-31	Coliform	Well #7	Well 7 - Water Quality
	STK1653429-1	2016-10-27	Metals, Total	Well #7	DELICATO VINEYARDS
	STK1737411-1	2017-06-15	Wet Chemistry	Well #7	DELICATO VINEYARDS
	STK1737411-1	2017-06-15	Metals, Total	Well #7	DELICATO VINEYARDS
	STK1833810-1	2018-03-26	SRL 524M-TCP	Well #7	Well 07 - TCP Monitoring
	STK1838877-1	2018-06-26	SRL 524M-TCP	Well #7	Well 07 - TCP Monitoring
	STK1850416-1	2018-07-24	Radio Chemistry	Well #7	Well 7 - Radio
	STK1853718-1	2018-09-24	SRL 524M-TCP	Well #7	Well 07 - TCP Monitoring
	STK1858100-1	2018-12-20	SRL 524M-TCP	Well #7	Well 07 - TCP Monitoring
	STK1930838-1	2019-01-21	Field Test	Well #7	Well 7 - Water Quality
	STK1931620-1	2019-02-05	Field Test	Well #7	Well 7 - Water Quality
	STK1932961-1	2019-03-05	Field Test	Well #7	Well 7 - Water Quality

	STK1934271-1	2019-04-02	Field Test	Well #7	Well 7 - Water Quality
	STK1936178-1	2019-05-07	Field Test	Well #7	Well 7 - Water Quality
	STK1937815-1	2019-06-04	Field Test	Well #7	Well 7 - Water Quality
	STK1939534-1	2019-07-02	Field Test	Well #7	Well 7 - Water Quality
	STK1951335-1	2019-08-06	Field Test	Well #7	Well 7 - Water Quality
	STK1952895-1	2019-09-03	Field Test	Well #7	Well 7 - Water Quality
	STK1954600-1	2019-10-01	Field Test	Well #7	Well 7 - Water Quality
	STK1956366-1	2019-11-05	Field Test	Well #7	Well 7 - Water Quality
	STK1957548-1	2019-12-03	Field Test	Well #7	Well 7 - Water Quality
Well#8	STK1339338-1	2013-09-18	General Mineral	Well #8	New Well 8 Monitoring
Well #8	STK1350252-1	2013-10-16	General Mineral	Well #8	New Well 8 Monitoring
	STK1350252-1	2013-10-16	Wet Chemistry	Well #8	New Well 8 Monitoring
Well#8	STK1350531-1	2013-11-01	Metals, Total	Well #8	Well 8
Well #8	STK1351629-1	2013-12-02	Metals, Total	Well #8	DELICATO VINEYARDS
	STK1439892-5	2014-09-29	Wet Chemistry	Well #8	Chrome 6 Monitoring
WELL08	STK1632120-1	2016-02-25	Coliform	Well #8	Well 8 - Water Quality
	STK1632120-1	2016-02-25	Sampling	Well #8	Well 8 - Water Quality
	STK1833811-1	2018-03-26	SRL 524M-TCP	Well #8	Well 08 - TCP Monitoring
	STK1838940-1	2018-06-26	SRL 524M-TCP	Well #8	Well 08 - TCP Monitoring
	STK1853719-1	2018-09-24	SRL 524M-TCP	Well #8	Well 08 - TCP Monitoring
	STK1855346-1	2018-10-22	Radio Chemistry	Well #8	Well 8 - Radio
	STK1858102-1	2018-12-20	SRL 524M-TCP	Well #8	Well 08 - TCP Monitoring
	STK1930896-1	2019-01-21	Field Test	Well #8	Well 8 - Water Quality
	STK1931621-1	2019-02-05	Field Test	Well #8	Well 8 - Water Quality
	STK1931621-1	2019-02-05	Metals, Total	Well #8	Well 8 - Water Quality
	STK1932962-1	2019-03-05	Field Test	Well #8	Well 8 - Water Quality
	STK1934365-1	2019-04-02	Field Test	Well #8	Well 8 - Water Quality
	STK1936179-1	2019-05-07	Field Test	Well #8	Well 8 - Water Quality
	STK1936179-1	2019-05-07	Metals, Total	Well #8	Well 8 - Water Quality
	STK1937816-1	2019-06-04	Field Test	Well #8	Well 8 - Water Quality
	STK1939535-1	2019-07-02	Field Test	Well #8	Well 8 - Water Quality
	STK1939721-4	2019-07-03	Field Test	Well #8	DELICATO VINEYARDS
Well #8	STK1939774-4	2019-07-08	Field Test	Well #8	Bacteriological Sampling
WELL08	STK1951334-1	2019-08-06	Wet Chemistry	Well #8	Well 8 - Water Quality
	STK1951334-1	2019-08-06	Metals, Total	Well #8	Well 8 - Water Quality
	STK1951415-5	2019-08-06	Field Test	Well #8	DELICATO VINEYARDS
	STK1952894-1	2019-09-03	Field Test	Well #8	Well 8 - Water Quality
	STK1952893-1	2019-09-03	Metals, Total	Well #8	Non-Reportable Well 8 Arsenic
	STK1954602-1	2019-10-01	Field Test	Well #8	Well 8 - Water Quality
	STK1956407-1	2019-11-05	Metals, Total	Well #8	Well 8 - Water Quality
	STK1956407-1	2019-11-05	Field Test	Well #8	Well 8 - Water Quality
	STK1957550-1	2019-12-03	Field Test	Well #8	Well 8 - Water Quality