

Consumer Confidence Report Certification Form

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

Water System Name: Mumm Napa Valley
Water System Number: 28-01024

The water system named above hereby certifies that its Consumer Confidence Report was distributed on June 17, 2020 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: Guillermo Solorio
Signature: 
Title: Maintenance Manager
License #45382
Phone Number: 707-967-7724 Date: June 17, 2020

To summarize report delivery used and good-faith efforts taken, please complete the 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: CCR Was emailed to all employees of the facility.
- "Good faith" efforts were used to reach non-bill paying consumers. Those efforts included the following methods:
 - Posting the CCR on the Internet at www._____
 - Mailing the CCR to postal patrons within the service area (attach zip codes used)
 - Advertising the availability of the CCR in news media (attach 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 newspaper and date published)
 - Posted the CCR in public places
 - Delivery of multiple copies of CCR to single-billed 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: www._____
- For investor-owned utilities: Delivered the CCR to the California Public Utilities Commission

This form is provided as a convenience for use to meet the certification requirement of the California Code of Regulations, section 64483(c).

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2019 Consumer Confidence Report

Water System Name: Mumm Napa Valley

Report Date: June 17, 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 to December 31, 2019 and may include earlier monitoring data.

Este informe contiene información muy importante sobre su agua para beber. Favor de comunicarse Mumm Napa Valley a 8445 Silverado Trail, Rutherford CA 94573 para asistirlo en español.

这份报告含有关于您的饮用水的重要讯息。请用以下地址和电话联系 Mumm Napa Valley 以获得中文的帮助: 8445 Silverado Trail, Rutherford CA 94573 707-967-7724

Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Mumm Napa Valley 8445 Silverado Trail, Rutherford CA 94573 o tumawag sa 707-967-7724 para matulungan sa wikang Tagalog.

Báo cáo này chứa thông tin quan trọng về nước uống của bạn. Xin vui lòng liên hệ Mumm Napa Valley tại 8445 Silverado Trail, Rutherford CA 94573 để được hỗ trợ giúp bằng tiếng Việt.

Tsab ntawv no muaj cov ntsiab lus tseem ceeb txog koj cov dej haus. Thov hu rau Mumm Napa Valley ntawm 8445 Silverado Trail, Rutherford CA 94573 rau kev pab hauv lus Askiv.

Type of water source(s) in use: One groundwater well

Name & general location of source(s): Well is located in the vineyard; just south of winery building

Drinking Water Source Assessment information: See California Department of Water Resources source

Time and place of regularly scheduled board meetings for public participation: n/a

For more information, contact: Oakville Pump Service

Phone: 707-944-2471

TERMS USED IN THIS REPORT

Maximum Contaminant Level (MCL): The highest level of a contaminant that is allowed in drinking water. Primary MCLs are set as close to the PHGs (or MCLGs) as is economically and technologically 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 (U.S. EPA).

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 contaminants that affect health along with their monitoring and reporting requirements, and water treatment requirements.

Secondary Drinking Water Standards (SDWS): MCLs for 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.

Variations and Exemptions: Permissions from the State Water Resources Control Board (State Board) to exceed an MCL or not comply with a treatment technique under certain conditions.

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

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

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

ppt: parts per trillion or nanograms per liter (ng/L)

ppq: parts per quadrillion or picogram per liter (pg/L)

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

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 Source of Contaminant
Sodium (ppm)	8/3/17	17 mg/L		None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm)	8/3/17	160 mg/L		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 Source of Contaminant
Arsenic	1/18/17	2.4 ug/L	N/A	10		Erosion of natural deposits; runoff from orchards; glass and electronics production wastes
Chromium	1/18/17	1.4 ug.L	N/A	50		Some people who use water containing chromium in excess of the MCL over many years may experience allergic dermatitis.
Hexavalent Chromium-6	1/18/17	2.3 ug/L	N/A	10		Discharge from electroplating factories, leather tanneries, wood preservation, chemical synthesis, refractory production and textile manufacturing factories; erosion of natural deposits.
Nitrate	2/12/19	0.41 mg/L	N/A	45		Runoff and leaching from fertilizer use; leaching from septic tanks and sewage; erosion of natural deposits
Fluoride	1/18/17	0.22 mg.L	N/A	2		Erosion of natural deposits; water additive that promotes strong teeth; discharge from fertilizer and aluminum factories
Gross Alpha	2/12/19	0.1	N/A	15		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	SMCL	PHG (MCLG)	Typical Source of Contaminant
Aggressiveness Index	8/3/17	11.4	N/A	none		Used to predict whether water quality degradation may occur from asbestos/cement pipe dissolution
Bicarbonate	8/3/17	208 mg/L	N/A	none		Anions of weak acids that contribute to the capacity of water to neutralize acids
Calcium	8/3/17	22 mg/L	N/A	none		Erosion of natural deposits
Color	8/3/17	4 Units	N/A	15.00 Units		Indicative of elevated levels of dissolved organic material
Chloride	8/3/17	10 mg/L	N/A	500 mg/L		Runoff/leaching from natural deposits; seawater influence
Magnesium	8/3/17	26 mg/L	N/A	none		Erosion of natural deposits.
Total Dissolved Solids	8/3/17	250 mg/L	N/A	1000 mg/L		Naturally-occurring organic materials
Turbidity	8/3/17	0.37 NTU	N/A	5.00 NTU		Measure of cloudiness in water
Alkalinity	8/3/17	171 mg/L	N/A			Erosion of brass & copper piping.
Specific Conductance	8/3/17	390 μ S/cm		1600		Substances that form ions when in water; seawater influence
Sulfate	8/3/17	11 mg/L	N/A	500 mg/L		Runoff/leaching from natural deposits; industrial wastes

TABLE 6 – DETECTION OF UNREGULATED CONTAMINANTS

For Water Systems Providing Groundwater as a Source of Drinking Water

**TABLE 7 – SAMPLING RESULTS SHOWING
FECAL INDICATOR-POSITIVE GROUNDWATER SOURCE SAMPLES**

Microbiological Contaminants (complete if fecal-indicator detected)	Total No. of Detections	Sample Dates	MCL [MRDL]	PHG (MCLG) [MRDLG]	Typical Source of Contaminant
<i>E. coli</i>	(In the year) 0	Monthly	0	(0)	Human and animal fecal waste
Enterococci	(In the year) 0	Monthly	TT	N/A	Human and animal fecal waste
Coliphage	(In the year) 0	Monthly	TT	N/A	Human and animal fecal waste

**Summary Information for Fecal Indicator-Positive Groundwater Source Samples,
Uncorrected Significant Deficiencies, or Groundwater TT**

SPECIAL NOTICE OF FECAL INDICATOR-POSITIVE GROUNDWATER SOURCE SAMPLE

None to report.

SPECIAL NOTICE FOR UNCORRECTED SIGNIFICANT DEFICIENCIES

None to report.

VIOLATION OF GROUNDWATER TT

TT Violation	Explanation	Duration	Actions Taken to Correct the Violation	Health Effects Language
None to report.				