## Consumer Confidence Report Certification Form

Water System Name:	Mumm Napa Valley Water System
Water System Number:	CA2801024

The water system named above hereby certifies that its Consumer Confidence Report was distributed on April 18, 2025 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 (DDW).

Certif	fied by:	
Nan	me: Roger Lutz	Title: Oakville Pump Service
Sign	nature: Appr 1	Date: April 18, 2025
Pho	one number: 707-944-2471	
	ummarize report delivery used and goo cking all items that apply and fill-in where	ed-faith efforts taken, please complete this page by e appropriate:
	CCR was distributed by mail or other direct delivery methods used).	direct delivery methods (attach description of other
		e delivery methods described in the Guidance for Confidence Report (water systems utilizing electronic econd page).
		ch non-bill paying consumers. Those efforts included
	<ul> <li>Mailing the CCR to postal patrol</li> <li>Advertising the availability of the</li> <li>Publication of the CCR in a local</li> <li>the published notice, including the</li> <li>Posted the CCR in public places</li> <li>Delivery of multiple copies of Cosuch as apartments, businesses,</li> <li>Delivery to community organization</li> <li>Publication of the CCR in the</li> </ul>	ns within the service area (attach zip codes used) e CCR in news media (attach copy of press release) all newspaper of general circulation (attach a copy of name of newspaper and date published) s (attach a list of locations) CR to single-billed addresses serving several persons, and schools tions (attach a list of organizations) electronic city newsletter or electronic community
	social media outlets utilized)  Other (attach a list of other met	CR availability via social media outlets (attach list of thods used)
	site at the following URL: www	ersons: Posted CCR on a publicly-accessible internet  I the CCR to the California Public Utilities Commission

## Consumer Confidence Report Electronic Delivery Certification

Water systems utilizing electronic distribution methods for CCR delivery must complete this page by checking all items that apply and fill-in where appropriate.

	•	a publicly	y available website CCR	where it can b	able and provides a direction of the contraction of	
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This form is provided as a convenience and may be used to meet the certification requirement of section 64483(c) of the California Code of Regulations.

## 2024 Consumer Confidence Report

#### **Water System Information**

Water System Name: Mumm Napa Valley

Report Date: April 18, 2025

Type of Water Source(s) in Use: One groundwater well

Name and General Location of Source(s): Well is located in the vineyard; just south of winery building

Drinking Water Source Assessment Information: See California Waterboards Division of Drinking Water Source Chemical Monitoring data @ <a href="https://sdwis.waterboards.ca.gov/PDWW/">https://sdwis.waterboards.ca.gov/PDWW/</a>

Time and Place of Regularly Scheduled Board Meetings for Public Participation: N/A

For More Information, Contact: Oakville Pump Service – 707-944-2471

#### **About This Report**

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, 2024 and may include earlier monitoring data.

Importance of This Report Statement in Five Non-English Languages (Spanish, Mandarin, Tagalog, Vietnamese, and Hmong)

Language in Spanish: 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.

Language in Mandarin: 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

Language in Tagalog: 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.

Language in Vietnamese: **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.** 

Language in Hmong: 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.

### **Terms Used in This Report**

Term	Definition
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 <i>E. coli</i> MCL violation has occurred and/or why total coliform bacteria have been found in our water system on multiple occasions.
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).
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.
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.
Regulatory Action Level (AL)	The concentration of a contaminant which, if exceeded, triggers treatment or other requirements that a water system must follow.
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.
Variances 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.
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)

#### Sources of Drinking Water and Contaminants that May Be Present in Source Water

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 byproducts 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.

#### Regulation of Drinking Water and Bottled Water Quality

In order to ensure that tap water is safe to drink, the U.S. EPA and the State Board prescribe regulations that limit the amount of certain contaminants in water provided by public water systems. The U.S. Food and Drug Administration regulations and California law also establish limits for contaminants in bottled water that provide the same protection for public health.

#### **About Your Drinking Water Quality**

#### **Drinking Water Contaminants Detected**

Tables 1, 2, 3, 4, 5, 6, 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 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 an AL, MCL, MRDL, or TT is asterisked. Additional information regarding the violation is provided later in this report.

Table 1. Sampling Results Showing the Detection of Coliform Bacteria

Complete if bacteria are detected.

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
E. coli	(In a month) 0	0	(a)	0	Human and animal fecal waste

<sup>(</sup>a) Routine and repeat samples are total coliform-positive and either is *E. coli*-positive or system fails to take repeat samples following *E. coli*-positive routine sample or system fails to analyze total coliform-positive repeat sample for *E. coli*.

## Table 2. Sampling Results Showing the Detection of Lead and Copper

Complete if lead or copper is detected in the last sample set.

Lead and Copper	Sample Date	No. of Samples Collected	90 <sup>th</sup> Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	Typical Source of Contaminant
(ppb)	7/19/24	5	ND	n/a	15	0.2	Internal corrosion of household water plumbing systems; discharges from industrial manufacturers; erosion of natural deposits
Copper (ppm)	7/19/24	5	0.227	0	1.3	0.3	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 Source of Contaminant
Sodium (ppm)	8/3/17	17 mg/L	n/a	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm)	8/3/17	160 mg/L	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 Source of Contaminant
Arsenic	6/2/23	ug/L	N/A	10		Erosion of natural deposits; runoff from orchards; glass and electronics production wastes
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.
Fluoride	6/2/23	0.12 mg.L	N/A	2		Erosion of natural deposits; water additive that promotes strong teeth; discharge from fertilizer and aluminum factories
Nitrate	1/3/23	0.58 mg/L	N/A	10		Runoff and leaching from fertilizer use; leaching from septic tanks and sewage; 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
Chloride	8/3/17	10 mg/L	N/A	500 mg/L		Runoff/leaching from natural deposits; seawater influence
Calcium	8/3/17	22 mg/L	N/A	none		Erosion of natural deposits
Bicarbonate	8/3/17	208 mg/L	N/A	none		Anions of weak acids that contribute to the capacity of water to neutralize acids
Color	8/3/17	4 Units	N/A	15.00 Units		Indicative of elevated levels of dissolved organic material
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.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
None to reporrt					

#### 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 U.S. EPA'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. U.S. EPA/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: 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 service lines and home plumbing. Mumm Napa 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 (1-800-426-4791) or at <a href="http://www.epa.gov/lead">http://www.epa.gov/lead</a>.

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

Table 7. Violation of a MCL, MRDL, AL, TT or Monitoring Reporting Requirement

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

#### For Water Systems Providing Groundwater as a Source of Drinking Water

Table 8. 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
E. coli	(In the year)	Monthly	0	(0)	Human and animal fecal waste
Enterococci	Not Tested	Not Tested	TT	N/A	Human and animal fecal waste
Coliphage	Not Tested	Not Tested	TT	N/A	Human and animal fecal waste

# Summary Information for Fecal Indicator-Positive Groundwater Source Samples, Uncorrected Significant Deficiencies, or Violation of a Groundwater TT

**Special Notice of Fecal Indicator-Positive Groundwater Source Sample:** Sample taken 2/2/24, tested positive for fecal coliform at 12 parts per million. Tests conducted the same day in the distribution system had no signs of bacteria. Well was flushed and retested on 2/6/24 and results came back with no bacteria.

Special Notice for Uncorrected Significant Deficiencies: None to report

#### Table 9. Violation of Groundwater TT

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