2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Meyers Water Company, Inc at 1830 Milton Road, Napa, 94559 o tumawag sa 707-254-9547 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 Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

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For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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Terms Used in This Report

Term	Definition
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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.
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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)
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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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Meyers Water Company, Inc at 1830 Milton Road, Napa, 94559 o tumawag sa 707-254-9547 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 Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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).

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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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

For Water Systems Providing Groundwater as a Source of Drinking Water

Table 8. Sampling Results Showing Fecal Indicator-Positive Groundwater Source Samples

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E. coli	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

About This Report

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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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Meyers Water Company, Inc at 1830 Milton Road, Napa, 94559 o tumawag sa 707-254-9547 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 Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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).

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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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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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.
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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.
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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.
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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.

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- 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

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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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Meyers Water Company, Inc at 1830 Milton Road, Napa, 94559 o tumawag sa 707-254-9547 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 Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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).

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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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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Language in Vietnamese: Báo cáo này chứa thông tin quan trọng về nước uống của bạn. Xin vui lòng liên hệ Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Meyers Water Company, Inc at 1830 Milton Road, Napa, 94559 o tumawag sa 707-254-9547 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 Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

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Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Meyers Water Company, Inc at 1830 Milton Road, Napa, 94559 o tumawag sa 707-254-9547 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 Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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

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- 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.
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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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Meyers Water Company, Inc at 1830 Milton Road, Napa, 94559 o tumawag sa 707-254-9547 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 Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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).

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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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
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For Water Systems Providing Groundwater as a Source of Drinking Water

Table 8. Sampling Results Showing Fecal Indicator-Positive Groundwater Source Samples

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E. coli	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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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.
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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:

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- 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Meyers Water Company, Inc at 1830 Milton Road, Napa, 94559 o tumawag sa 707-254-9547 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 Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

Additional General Information on Drinking Water

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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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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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.
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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)
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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.

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- 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Meyers Water Company, Inc at 1830 Milton Road, Napa, 94559 o tumawag sa 707-254-9547 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 Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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).

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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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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Language in Vietnamese: Báo cáo này chứa thông tin quan trọng về nước uống của bạn. Xin vui lòng liên hệ Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Meyers Water Company, Inc at 1830 Milton Road, Napa, 94559 o tumawag sa 707-254-9547 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 Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

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Language in Vietnamese: Báo cáo này chứa thông tin quan trọng về nước uống của bạn. Xin vui lòng liên hệ Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

About This Report

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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.
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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)
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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:

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- 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Meyers Water Company, Inc at 1830 Milton Road, Napa, 94559 o tumawag sa 707-254-9547 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 Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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).

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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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
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For Water Systems Providing Groundwater as a Source of Drinking Water

Table 8. Sampling Results Showing Fecal Indicator-Positive Groundwater Source Samples

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E. coli	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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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.
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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:

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- 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Meyers Water Company, Inc at 1830 Milton Road, Napa, 94559 o tumawag sa 707-254-9547 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 Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

Additional General Information on Drinking Water

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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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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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.
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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)
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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.

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- 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Meyers Water Company, Inc at 1830 Milton Road, Napa, 94559 o tumawag sa 707-254-9547 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 Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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).

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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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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Language in Vietnamese: Báo cáo này chứa thông tin quan trọng về nước uống của bạn. Xin vui lòng liên hệ Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Meyers Water Company, Inc at 1830 Milton Road, Napa, 94559 o tumawag sa 707-254-9547 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 Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

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Language in Vietnamese: Báo cáo này chứa thông tin quan trọng về nước uống của bạn. Xin vui lòng liên hệ Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

About This Report

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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.
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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)
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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:

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- 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Meyers Water Company, Inc at 1830 Milton Road, Napa, 94559 o tumawag sa 707-254-9547 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 Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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).

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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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
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For Water Systems Providing Groundwater as a Source of Drinking Water

Table 8. Sampling Results Showing Fecal Indicator-Positive Groundwater Source Samples

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E. coli	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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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.
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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:

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- 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Meyers Water Company, Inc at 1830 Milton Road, Napa, 94559 o tumawag sa 707-254-9547 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 Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

Additional General Information on Drinking Water

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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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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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.
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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)
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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.

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- 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Meyers Water Company, Inc at 1830 Milton Road, Napa, 94559 o tumawag sa 707-254-9547 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 Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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).

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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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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Language in Vietnamese: Báo cáo này chứa thông tin quan trọng về nước uống của bạn. Xin vui lòng liên hệ Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Meyers Water Company, Inc at 1830 Milton Road, Napa, 94559 o tumawag sa 707-254-9547 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 Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

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Language in Vietnamese: Báo cáo này chứa thông tin quan trọng về nước uống của bạn. Xin vui lòng liên hệ Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

About This Report

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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.
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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)
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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:

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- 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Meyers Water Company, Inc at 1830 Milton Road, Napa, 94559 o tumawag sa 707-254-9547 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 Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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).

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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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
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For Water Systems Providing Groundwater as a Source of Drinking Water

Table 8. Sampling Results Showing Fecal Indicator-Positive Groundwater Source Samples

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E. coli	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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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.
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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:

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- 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Meyers Water Company, Inc at 1830 Milton Road, Napa, 94559 o tumawag sa 707-254-9547 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 Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

Additional General Information on Drinking Water

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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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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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.
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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)
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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.

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- 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Meyers Water Company, Inc at 1830 Milton Road, Napa, 94559 o tumawag sa 707-254-9547 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 Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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).

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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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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Language in Vietnamese: Báo cáo này chứa thông tin quan trọng về nước uống của bạn. Xin vui lòng liên hệ Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Meyers Water Company, Inc at 1830 Milton Road, Napa, 94559 o tumawag sa 707-254-9547 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 Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

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Language in Vietnamese: Báo cáo này chứa thông tin quan trọng về nước uống của bạn. Xin vui lòng liên hệ Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

About This Report

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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.
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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)
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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:

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- 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Meyers Water Company, Inc at 1830 Milton Road, Napa, 94559 o tumawag sa 707-254-9547 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 Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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).

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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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
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For Water Systems Providing Groundwater as a Source of Drinking Water

Table 8. Sampling Results Showing Fecal Indicator-Positive Groundwater Source Samples

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E. coli	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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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.
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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:

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- 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Meyers Water Company, Inc at 1830 Milton Road, Napa, 94559 o tumawag sa 707-254-9547 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 Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

Additional General Information on Drinking Water

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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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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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.
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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)
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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.

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- 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Meyers Water Company, Inc at 1830 Milton Road, Napa, 94559 o tumawag sa 707-254-9547 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 Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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).

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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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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Language in Vietnamese: Báo cáo này chứa thông tin quan trọng về nước uống của bạn. Xin vui lòng liên hệ Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Meyers Water Company, Inc at 1830 Milton Road, Napa, 94559 o tumawag sa 707-254-9547 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 Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

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Language in Vietnamese: Báo cáo này chứa thông tin quan trọng về nước uống của bạn. Xin vui lòng liên hệ Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

About This Report

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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.
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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)
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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:

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- 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Meyers Water Company, Inc at 1830 Milton Road, Napa, 94559 o tumawag sa 707-254-9547 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 Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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).

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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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
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For Water Systems Providing Groundwater as a Source of Drinking Water

Table 8. Sampling Results Showing Fecal Indicator-Positive Groundwater Source Samples

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E. coli	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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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.
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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:

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- 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Meyers Water Company, Inc at 1830 Milton Road, Napa, 94559 o tumawag sa 707-254-9547 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 Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

Additional General Information on Drinking Water

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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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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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.
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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)
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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.

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- 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Meyers Water Company, Inc at 1830 Milton Road, Napa, 94559 o tumawag sa 707-254-9547 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 Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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).

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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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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Language in Vietnamese: Báo cáo này chứa thông tin quan trọng về nước uống của bạn. Xin vui lòng liên hệ Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Meyers Water Company, Inc at 1830 Milton Road, Napa, 94559 o tumawag sa 707-254-9547 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 Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

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Language in Vietnamese: Báo cáo này chứa thông tin quan trọng về nước uống của bạn. Xin vui lòng liên hệ Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

About This Report

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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.
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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)
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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:

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- 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Meyers Water Company, Inc at 1830 Milton Road, Napa, 94559 o tumawag sa 707-254-9547 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 Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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).

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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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
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For Water Systems Providing Groundwater as a Source of Drinking Water

Table 8. Sampling Results Showing Fecal Indicator-Positive Groundwater Source Samples

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E. coli	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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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.
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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:

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- 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Meyers Water Company, Inc at 1830 Milton Road, Napa, 94559 o tumawag sa 707-254-9547 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 Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

Additional General Information on Drinking Water

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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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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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.
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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)
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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.

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- 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Meyers Water Company, Inc at 1830 Milton Road, Napa, 94559 o tumawag sa 707-254-9547 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 Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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).

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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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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Language in Vietnamese: Báo cáo này chứa thông tin quan trọng về nước uống của bạn. Xin vui lòng liên hệ Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Meyers Water Company, Inc at 1830 Milton Road, Napa, 94559 o tumawag sa 707-254-9547 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 Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

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Language in Vietnamese: Báo cáo này chứa thông tin quan trọng về nước uống của bạn. Xin vui lòng liên hệ Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

About This Report

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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.
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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)
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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:

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- 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Meyers Water Company, Inc at 1830 Milton Road, Napa, 94559 o tumawag sa 707-254-9547 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 Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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).

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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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
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For Water Systems Providing Groundwater as a Source of Drinking Water

Table 8. Sampling Results Showing Fecal Indicator-Positive Groundwater Source Samples

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E. coli	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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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.
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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:

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- 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Meyers Water Company, Inc at 1830 Milton Road, Napa, 94559 o tumawag sa 707-254-9547 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 Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

Additional General Information on Drinking Water

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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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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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.
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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)
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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.

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- 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Meyers Water Company, Inc at 1830 Milton Road, Napa, 94559 o tumawag sa 707-254-9547 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 Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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).

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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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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Language in Vietnamese: Báo cáo này chứa thông tin quan trọng về nước uống của bạn. Xin vui lòng liên hệ Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Meyers Water Company, Inc at 1830 Milton Road, Napa, 94559 o tumawag sa 707-254-9547 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 Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

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Language in Vietnamese: Báo cáo này chứa thông tin quan trọng về nước uống của bạn. Xin vui lòng liên hệ Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

About This Report

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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.
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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)
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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:

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- 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Meyers Water Company, Inc at 1830 Milton Road, Napa, 94559 o tumawag sa 707-254-9547 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 Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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).

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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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
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For Water Systems Providing Groundwater as a Source of Drinking Water

Table 8. Sampling Results Showing Fecal Indicator-Positive Groundwater Source Samples

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E. coli	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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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.
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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:

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- 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Meyers Water Company, Inc at 1830 Milton Road, Napa, 94559 o tumawag sa 707-254-9547 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 Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

Additional General Information on Drinking Water

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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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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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.
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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)
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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.

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- 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Meyers Water Company, Inc at 1830 Milton Road, Napa, 94559 o tumawag sa 707-254-9547 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 Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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).

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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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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Language in Vietnamese: Báo cáo này chứa thông tin quan trọng về nước uống của bạn. Xin vui lòng liên hệ Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Meyers Water Company, Inc at 1830 Milton Road, Napa, 94559 o tumawag sa 707-254-9547 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 Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

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Language in Vietnamese: Báo cáo này chứa thông tin quan trọng về nước uống của bạn. Xin vui lòng liên hệ Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

About This Report

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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.
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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)
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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:

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- 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Meyers Water Company, Inc at 1830 Milton Road, Napa, 94559 o tumawag sa 707-254-9547 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 Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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).

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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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
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For Water Systems Providing Groundwater as a Source of Drinking Water

Table 8. Sampling Results Showing Fecal Indicator-Positive Groundwater Source Samples

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E. coli	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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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.
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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:

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- 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Meyers Water Company, Inc at 1830 Milton Road, Napa, 94559 o tumawag sa 707-254-9547 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 Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

Additional General Information on Drinking Water

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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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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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.
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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)
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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.

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- 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Meyers Water Company, Inc at 1830 Milton Road, Napa, 94559 o tumawag sa 707-254-9547 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 Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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).

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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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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Language in Vietnamese: Báo cáo này chứa thông tin quan trọng về nước uống của bạn. Xin vui lòng liên hệ Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Meyers Water Company, Inc at 1830 Milton Road, Napa, 94559 o tumawag sa 707-254-9547 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 Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste

2021 Consumer Confidence Report

Water System Information

Water System Name: Meyers Water Company, Inc.

Report Date: 12/31/2021

Type of Water Source(s) in Use: Groundwater wells

Name and General Location of Source(s): Well 001 (aka the old well, <u>used only until</u> 4/21/21) located at 1830 Milton Road, Napa, 94559 and Well 003 (aka New Well) located at 1794 Milton Road, Napa, CA 94559.

Drinking Water Source Assessment Information: Not Applicable

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: Matt Fullner or Jay Gardner, Phone: 707-254-9547

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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, 2021 and may include earlier monitoring data. We are including information for Well 001, even though this source has been turned off and will shortly be abandoned, because it was in use until April 21, 2021.

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 Meyers Water Company, Inc a 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc以获得中文的帮助: 1830 Milton Road, Napa, 94559 707-254-9547.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Meyers Water Company, Inc at 1830 Milton Road, Napa, 94559 o tumawag sa 707-254-9547 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 Meyers Water Company, Inc tại 1830 Milton Road, Napa, 94559 707-254-9547 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 Meyers Water Company, Inc ntawm 1830 Milton Road, Napa, 94559 707-254-9547 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 the year)	0	(a)	0	Human and animal fecal waste

⁽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 1.A. Compliance with Total Coliform MCL between January 1, 2021 and June 30, 2021 (inclusive)

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria	(In a month) 0	0	1 positive monthly sample (a)	0	Naturally present in the environment
Fecal Coliform and <i>E. coli</i>	(in the year)	0	0	None	Human and animal fecal waste

⁽a) For systems collecting fewer than 40 samples per month: two or more positively monthly samples is a violation of the total coliform MCL

For violation of the total coliform MCL, include potential adverse health effects, and actions taken by water system to address the violation: Not Applicable

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 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/12/21- 9/21/21	5	0.0	0	15	0.2	0	Internal corrosion of household water plumbing systems; discharges from

Lead and Copper	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
								industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/12/21- 9/21/21	5	.51	0	1.3	0.3	Not applicable	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) Old Well	3/2020- 9/2020	830	400-1600	None	None	Salt present in the water and is generally naturally occurring
Sodium (ppm) New Well	4/2021	140	140	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm) Old Well	3/2020- 9/2020	4185	670-7700	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
Hardness (ppm) New Well	4/2021	300	670-7700	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
Selenium Old Well	3/2021- 9/2021	78.6 UG/L *	34-130 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)
Selenium New Well	4/2021	6 UG/L	6 UG/L	50 UG/L	30 UG/L	Discharge from petroleum, glass, and metal refineries; erosion of natural deposits; discharge from mines and chemical manufacturers; runoff from livestock lots (feed additive)

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
Chloride Old Well	3/2020- 10/2020	2575 MG/L	1200-6600 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Chloride New Well	4/2021	300 MG/L	300 MG/L	500 MG/L	None	Runoff/leaching from natural deposits; seawater influence
Iron Old Well	1/2020- 10/2020	9600 UG/L	3200-26000 UG/L	300 UG/L	None	Leaching from natural deposits; industrial wastes
Iron New Well	4/2021	ND	ND	300 UG/L	None	Leaching from natural deposits; industrial wastes
Manganese Old Well	1/2020- 10/2020	4980 UG/L	1400-17000 UG/L	50 UG/L	None	Leaching from natural deposits
Manganese New Well	4/2021	1200 UG/L	1200 UG/L	50 UG/L	None	Leaching from natural deposits
Specific conductance Old Well	3/2021- 9/2021	10900 US/CM	4700-17000 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Specific conductance New Well	4/2021	1300 US/CM	1300 US/CM	1600 US/CM	None	Substances that form ions when in water; seawater influence
Odor Threshold Old Well	3/2020- 10/2020	4.375 Units	0-8 Units	3 Units	None	Naturally-occurring organic materials
Odor Threshold New Well	4/2021	ND	ND	3 Units	None	Naturally-occurring organic materials
Total Dissolved Solids Old Well	3/2020- 10/2020	4875 MG/L	2100-13000 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Total Dissolved Solids New Well	4/2021	710 MG/L	710 MG/L	1000 MG/L	None	Runoff/leaching from natural deposits
Turbidity Old Well	3/2021- 9/2021	42 NTU	22-67 NTU	5 NTU	None	Soil runoff

Turbidity	4/2021	0.20 NTU	0.20 NTU	5 NTU	None	Soil runoff
New Well						

MCLs for secondary standards such as chloride, iron, manganese, specific conductance, odor threshold, total dissolved solids, and turbidity are set to protect you against unpleasant aesthetic effects (e.g., color, taste, and odor) and the staining of plumbing fixtures (e.g., tubs and sinks) and clothing while washing.

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
Not Applicable					

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. Meyers Water Company, Inc. 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. [Optional: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 http://www.epa.gov/lead.

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
*Selenium	Naturally occurring	3/2021-9/2021	We conducted quarterly selenium testing for Well 001 and the level was 34 in 3/2021. Well 001 was taken off-line 4/2021 and we started using Well 003. By 6/2021, selenium level for the unused well 001 was 72 and by 9/2021 it was 130. We plan on destroying well 001 as soon as possible.	Selenium is an essential nutrient. However, some people who drink water containing selenium in excess of the MCL over many years may experience hair or fingernail losses, numbness in fingers or toes, or circulation system problems.

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	0	Monthly	0	(0)	Human and animal fecal waste