Consumer Confidence Report
Certification Form

(to be submitted with a copy of the CCR)

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

Water System Name:	**MIDDLE ROAD MUTUAL WATER CO**
Water System Number:	**CA5601110**

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

Certified By:	Name:	Barney Caudill	
	Signature:	Barney Caudill	
	Title:	General Manager	
	Phone Number:	(805) 525-5993	Date: April 5, 2024

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

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

_____

_____

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

- ☐ Posted the CCR on the internet at http:// _____
- ☐ Mailed the CCR to postal patrons within the service area (attach zip codes used)
- ☐ Advertised the availability of the CCR in news media (attach a copy of press release)
- ☐ Publication of the CCR in a local newspaper of general circulation (attach a copy of the published notice, including name of the newspaper and date published)
- ☐ Posted the CCR in public places (attach a list of locations)
- ☐ Delivery of multiple copies of CCR to single bill addresses serving several persons, such as apartments, businesses, and schools
- ☐ Delivery to community organizations (attach a list of organizations)
- ☒ Other (attach a list of other methods used) Cross checked all meter cards/service addresses.

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

☐ *For investor-owned utilities:* Delivered the CCR to the California Public Utilities Commission

(This form is provided as a convenience and may be used to meet the certification requirement of section 64483(c), California Code of Regulations.)

2023 Consumer Confidence Report

Water System Name: MIDDLE ROAD MUTUAL WATER CO Report Date: March 2024

We test the drinking water quality for many constituents as required by state and federal regulations. This report shows the results of our monitoring for the period of January 1 - December 31, 2023.

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

Type of water source(s) in use: All water provided by Middle Road Mutual is provided by the City of Santa Paula.

Your water comes from 0 source(s):
and from 2 treated location(s): M1-14053 Foothill Road and M2-14807 West Santa Paula St

Opportunities for public participation in decisions that affect drinking water quality: Regularly-scheduled water board or city/county council meetings currently are not held.

For more information about this report, or any questions relating to your drinking water, please call (805)525-5993 and ask for Maria Bombara .

TERMS USED IN THIS REPORT

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

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

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

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

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

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

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

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

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

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

ND: not detectable at testing limit

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

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

NTU: Nephelometric Turbidity Units

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

Contaminants that may be present in source water include:

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

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

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

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

Table 1 - SAMPLING RESULTS SHOWING THE DETECTION OF LEAD AND COPPER

Lead and Copper (complete if lead or copper detected in last sample set)	**Sample Date**	**No. of Samples**	**90th percentile level detected**	**No. Sites Exceeding AL**	**AL**	**PHG**	**Typical Sources of Contaminant**
Copper (mg/L)	(2022)	7	0.39	0	1.3	.3	Internal corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives

Table 2 - TREATED DETECTION OF CONTAMINANTS WITH A SECONDARY DRINKING WATER STANDARD

Chemical or Constituent (and reporting units)	**Sample Date**	**Average Level Detected**	**Range of Detections**	**MCL**	**PHG (MCLG)**	**Typical Sources of Contaminant**
Color (Units)	(2020 - 2021)	1	ND - 5	15	n/a	Naturally-occurring organic materials
Odor Threshold at 60 °C (TON)	(2020 - 2021)	3	ND - 8	3	n/a	Naturally-occurring organic materials.
Turbidity (NTU)	(2020 - 2021)	0.1	ND - 0.6	5	n/a	Soil runoff

Table 3 - DETECTION OF DISINFECTANT/DISINFECTANT BYPRODUCT RULE

Chemical or Constituent (and reporting units)	**Sample Date**	**Average Level Detected**	**Range of Detections**	**MCL (MRDL)**	**PHG (MCLG)**	**Violation**	**Typical Sources of Contaminant**
Total Trihalomethanes (TTHMs) (ug/L)	(2023)	15	n/a	80	n/a	No	By-product of drinking water disinfection

Additional General Information on Drinking Water

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

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

Lead Specific Language for Community Water Systems: If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with the service lines and home plumbing. *Middle Road Mutual Water Co*. is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/lead.

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

VIOLATION OF A MCL,MRDL,AL,TT, OR MONITORING AND REPORTING REQUIREMENT				
Violation	**Explanation**	**Duration**	**Actions Taken To Correct the Violation**	**Health Effects Language**
Odor Threshold at 60 °C				Odor was found at levels that exceed the secondary MCL. The Odor MCL was set to protect you against unpleasant aesthetic affects such as color, taste, odor and the staining of plumbing fixtures (e.g., tubs and sinks), and clothing while washing. Violating this MCL does not pose a risk to public health.

2023 Consumer Confidence Report

Drinking Water Assessment Information

Assessment Information
A Drinking Water Source Assessment has not been completed for the SANTA PAULA WW - TREATED of the MIDDLE ROAD MUTUAL WATER CO water system.

Discussion of Vulnerability
Assessment summaries may not be available for some sources. This is because:
 The assessment has not been completed.
 The source is not active. It may be out of service, or new and not yet in service.

 The assessment was not submitted electronically (under development).

Acquiring Information
For more info you may visit https://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/DWSAP.html or contact the health department in the county to which the water system belongs as indicated on this following link: https://www.waterboards.ca.gov/drinking_water/programs/documents/ddwem/DDWdistrictofficesmap.pdf

Middle Road Mutual Water Co.

Analytical Results By FGL - 2023

LEAD AND COPPER RULE									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	90th Percentile	# Samples
Copper		mg/L		1.3	.3			0.39	7
13742 Foothill Rd.	SP 2213899-7	mg/L				2022-08-24	ND		
14053 Foothill Rd.	SP 2214044-6	mg/L				2022-08-31	0.12		
14610 Foothill Rd.	SP 2213899-4	mg/L				2022-08-23	0.24		
14788 W. Santa Paula St.	SP 2213899-8	mg/L				2022-08-24	0.39		
14827 Foothill Rd.	SP 2213899-3	mg/L				2022-08-25	0.52		
15343 Foothill Rd.	SP 2213899-1	mg/L				2022-08-23	0.11		
15442 Santa Paula St.	SP 2214183-9	mg/L				2022-09-02	0.37		

TREATED SECONDARY DRINKING WATER STANDARDS (SDWS)									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Color		Units		15	n/a			1	ND - 5
M1-14053 Foothill Road	SP 2100373-1	Units				2021-01-11	ND		
M2-14807 West Santa Paula St	SP 2017329-2	Units				2020-12-15	ND		
M2-14807 West Santa Paula St	SP 2014166-2	Units				2020-10-14	5		
M2-14807 West Santa Paula St	SP 2010640-2	Units				2020-08-10	ND		
M2-14807 West Santa Paula St	SP 2007866-2	Units				2020-06-15	ND		
M2-14807 West Santa Paula St	SP 2004946-2	Units				2020-04-14	ND		
M2-14807 West Santa Paula St	SP 2002054-2	Units				2020-02-12	5		
M2-14807 West Santa Paula St	SP 2001060-2	Units				2020-01-22	ND		
Odor Threshold at 60 °C		TON		3	n/a			3	ND - 8
M1-14053 Foothill Road	SP 2100373-1	TON				2021-01-11	2		
M2-14807 West Santa Paula St	SP 2017329-2	TON				2020-12-15	8		
M2-14807 West Santa Paula St	SP 2014166-2	TON				2020-10-14	2		
M2-14807 West Santa Paula St	SP 2010640-2	TON				2020-08-10	ND		
M2-14807 West Santa Paula St	SP 2007866-2	TON				2020-06-15	8		
M2-14807 West Santa Paula St	SP 2004946-2	TON				2020-04-14	ND		
M2-14807 West Santa Paula St	SP 2002054-2	TON				2020-02-12	4		
M2-14807 West Santa Paula St	SP 2001060-2	TON				2020-01-22	ND		
Turbidity		NTU		5	n/a			0.1	ND - 0.6
M1-14053 Foothill Road	SP 2100373-1	NTU				2021-01-11	ND		
M2-14807 West Santa Paula St	SP 2017329-2	NTU				2020-12-15	ND		
M2-14807 West Santa Paula St	SP 2014166-2	NTU				2020-10-14	0.1		
M2-14807 West Santa Paula St	SP 2010640-2	NTU				2020-08-10	ND		
M2-14807 West Santa Paula St	SP 2007866-2	NTU				2020-06-15	0.1		
M2-14807 West Santa Paula St	SP 2004946-2	NTU				2020-04-14	ND		
M2-14807 West Santa Paula St	SP 2002054-2	NTU				2020-02-12	0.2		
M2-14807 West Santa Paula St	SP 2001060-2	NTU				2020-01-22	0.6		

DETECTION OF DISINFECTANT/DISINFECTANT BYPRODUCT RULE									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Total Trihalomethanes (TTHMs)		ug/L		80	n/a			15	15.0 - 15.0
14053 FOOTHILL ROAD - STG 2 DB	SP 2313701-1	ug/L				2023-08-10	15.0		
Average 14053 FOOTHILL ROAD - STG 2 DB								15	

Middle Road Mutual Water Co.

CCR Login Linkage - 2023

FGL Code	Lab ID	Date_Sampled	Method	Description	Property
13742 Foothill	SP 2213899-7	2022-08-24	Metals, Total	13742 Foothill Rd.	Lead & Copper Monitoring
14053 Foothill	SP 2214044-6	2022-08-31	Metals, Total	14053 Foothill Rd.	Lead & Copper Monitoring
M1-14053 Foot	SP 2313701-1	2023-08-10	EPA 551.1	14053 FOOTHILL ROAD - STG 2 DB	D/DPR - THMs/HAA5
14610 Foothill	SP 2213899-4	2022-08-23	Metals, Total	14610 Foothill Rd.	Lead & Copper Monitoring
14788 W. Santa	SP 2213899-8	2022-08-24	Metals, Total	14788 W. Santa Paula St.	Lead & Copper Monitoring
14827 Foothill	SP 2213899-3	2022-08-25	Metals, Total	14827 Foothill Rd.	Lead & Copper Monitoring
15343 Foothill	SP 2213899-1	2022-08-23	Metals, Total	15343 Foothill Rd.	Lead & Copper Monitoring
15442 Santa Pau	SP 2214183-9	2022-09-02	Metals, Total	15442 Santa Paula St.	Lead & Copper Monitoring
M1-14053 Foot	SP 2100373-1	2021-01-11	Wet Chemistry	M1-14053 Foothill Road	M1-14053 Foothill Road
	SP 2300063-1	2023-01-03	Coliform	M1-14053 Foothill Road	M1-14053 Foothill Road
	SP 2301709-1	2023-02-03	Coliform	M1-14053 Foothill Road	M1-14053 Foothill Road
	SP 2303236-1	2023-03-06	Coliform	M1-14053 Foothill Road	M1-14053 Foothill Road
	SP 2305200-1	2023-04-10	Coliform	M1-14053 Foothill Road	M1-14053 Foothill Road
	SP 2306935-1	2023-05-02	Coliform	M1-14053 Foothill Road	M1-14053 Foothill Road
	SP 2309180-1	2023-06-05	Coliform	M1-14053 Foothill Road	Drinking Water Monitoring
	SP 2311440-1	2023-07-06	Coliform	M1-14053 Foothill Road	Drinking Water Monitoring
	SP 2313697-1	2023-08-10	Coliform	M1-14053 Foothill Road	M1-14053 Foothill Road
	SP 2315677-1	2023-09-15	Coliform	M1-14053 Foothill Road	M1-14053 Foothill Road
	SP 2317232-1	2023-10-11	Coliform	M1-14053 Foothill Road	M1-14053 Foothill Road
	SP 2318634-1	2023-11-07	Coliform	M1-14053 Foothill Road	M1-14053 Foothill Road
	SP 2320857-1	2023-12-20	Coliform	M1-14053 Foothill Road	Drinking water
M2-14807 West	SP 2001060-2	2020-01-22	Wet Chemistry	M2-14807 West Santa Paula St	M2-14807 West Santa Paula St.
	SP 2002054-2	2020-02-12	Wet Chemistry	M2-14807 West Santa Paula St	M2-14807 West Santa Paula St.
	SP 2004946-2	2020-04-14	Wet Chemistry	M2-14807 West Santa Paula St	M2-14807 West Santa Paula St.
	SP 2007866-2	2020-06-15	Wet Chemistry	M2-14807 West Santa Paula St	M2-14807 West Santa Paula St.
	SP 2010640-2	2020-08-10	Wet Chemistry	M2-14807 West Santa Paula St	M2-14807 West Santa Paula St.
	SP 2014166-2	2020-10-14	Wet Chemistry	M2-14807 West Santa Paula St	M2-14807 West Santa Paula St.
	SP 2017329-2	2020-12-15	Wet Chemistry	M2-14807 West Santa Paula St	M2-14807 West Santa Paula St.
	SP 2300063-2	2023-01-03	Coliform	M2-14807 West Santa Paula St	M2-14807 West Santa Paula St.
	SP 2301709-2	2023-02-03	Coliform	M2-14807 West Santa Paula St	M2-14807 West Santa Paula St.
	SP 2303236-2	2023-03-06	Coliform	M2-14807 West Santa Paula St	M2-14807 West Santa Paula St.
	SP 2305200-2	2023-04-10	Coliform	M2-14807 West Santa Paula St	M2-14807 West Santa Paula St.
	SP 2306935-2	2023-05-02	Coliform	M2-14807 West Santa Paula St	M2-14807 West Santa Paula St.
	SP 2309180-2	2023-06-05	Coliform	M2-14807 West Santa Paula St	Drinking Water Monitoring
	SP 2311440-2	2023-07-06	Coliform	M2-14807 West Santa Paula St	Drinking Water Monitoring
	SP 2313697-2	2023-08-10	Coliform	M2-14807 West Santa Paula St	M2-14807 West Santa Paula St.
	SP 2315677-2	2023-09-15	Coliform	M2-14807 West Santa Paula St	M2-14807 West Santa Paula St.
	SP 2317232-2	2023-10-11	Coliform	M2-14807 West Santa Paula St	M2-14807 West Santa Paula St.
	SP 2318634-2	2023-11-07	Coliform	M2-14807 West Santa Paula St	M2-14807 West Santa Paula St.
	SP 2320857-2	2023-12-20	Coliform	M2-14807 West Santa Paula St	Drinking water