published)

Consumer Confidence Report Certification Form

(To be submitted with a copy of the CCR)

Water System Name:	Linda Falls Terra	ace Mutual Water Company
Water System Number:	28-00527	
was distributed on of availability have been contained in the report is	given). Furthe	ertifies that its Consumer Confidence Report (date) to customers (and appropriate notices er, the system certifies that the information esistent with the compliance monitoring data esources Control Board, Division of Drinking
Name: Dave Carelock	. /	Title: Director
Signature: And Land	A	Date: 6/30/21
Phone number: 707-965	i-9835	blank
other direct delivery r CCR was distributed for Electronic Deliver	by mail or other nethods used). using electronic y of the Consum	direct delivery methods (attach description of delivery methods described in the Guidance er Confidence Report (water systems utilizing
-		plete the second page).
"Good faith" efforts v included the followir		ch non-bill paying consumers. Those efforts
	R at the following	a URL: www.
•		ons within the service area (attach zip codes
Advertising the release)	availability of the	ne CCR in news media (attach copy of press
Publication of	the CCR in a loc	cal newspaper of general circulation (attach a

copy of the published notice, including name of newspaper and date

Delivery of multiple copies of CCR to single-billed addresses serving several

Posted the CCR in public places (attach a list of locations)

persons, such as apartments, businesses, and schools

2020 Consumer Confidence Report

Water System Information

Water System Name: Linda Falls Terrace Mutual Water Company

Report Date: June 16, 2021

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

Name and General Location of Source(s): Source is located adjacent to the corner of Linda Falls Terrace & Howell Mountain Road in Angwin, California, adjacent to two storage tanks.

Drinking Water Source Assessment Information: See California Waterboards Division of Drinking Water Source Chemical Monitoring data @ https://sdwis.waterboards.ca.gov/PDWW/

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

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

About This Report

We test the drinking water quality for many constituents as required by state and federal regulations. This report shows the results of our monitoring for the period of January 1 to December 31, 2020 and may include earlier monitoring data.

Este informe contiene información muy importante sobre su agua para beber. Favor de comunicarse Linda Falls Terrace Mutual Water Company a Linda Falls Terrace, Angwin, CA 94508 para asistirlo en español.

这份报告含有关于您的饮用水的重要讯息。请用以下地址和电话联系 Linda Falls Terrace Mutual Water Company 以获得中文的帮助: Linda Falls Terrace, Angwin, CA 94508 707-944-2471

Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Linda Falls Terrace Mutual Water Company o tumawag sa 707-944-2471 para matulungan sa wikang Tagalog.

Báo cáo này chứa thông tin quan trọng về nước uống của bạn. Xin vui lòng liên hệ Linda Falls Terrace Mutual Water Company tại 707-944-2471 để được hỗ trợ giúp bằng tiếng Việt.

Tsab ntawv no muaj cov ntsiab lus tseem ceeb txog koj cov dej haus. Thov hu rau Linda Falls Terrace Mutual Water Company ntawm Linda Falls Terrace, Angwin, CA 94508 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 (Π)	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 (ug/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 TI 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	WCL	MCLG	Typical Source of Bacteria
Total Coliform Bacteria (State Total Coliform Rule)	(In a month)	0	1 positive monthly sample ^(a)	0	Naturally present in the environment
Fecal Coliform or E. coli (State Total Coliform Rule)	(In the year) 0	0	A routine sample and a repeat sample are total coliform positive, and one of these is also fecal coliform or E. coli positive	None	Human and animal fecal waste
E. coli (Federal Revised Total Coliform Rule)	(In the year) 0	0	(b)	0	Human and animal fecal waste

⁽a) Two or more positive monthly samples is a violation of the MCL

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	90th Percentile Level Detected	No. Sites Exceeding Al	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	10/25/20	5	ND	0	15	0.2	Not applicable	Internal corrosion of household water plumbing systems; discharges from industrial manufacturers; erosion of natural deposits
Copper (ppm)	10/25/20	5	0.635 mg/L	0	1.3	0.3	Not applicable	Internal corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives

⁽b) 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 3. Sampling Results for Sodium and Hardness

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	WCL	PHG (MCLG)	Typical Source of Contaminant
Sodium (ppm)	10/16/19	11 mg/L		None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm)	10/16/19	43 mg/L		None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring

Table 4. Detection of Contaminants with a Primary Drinking Water Standard

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detectio ns	MCL [MRDL]	PHG (MCLG) [MRDLG]	Typical Source of Contaminant
Barium	10/16/19	12 ug/L		1000		Discharge of oil drilling wastes and from metal refineries; erosion of natural deposits
Chromium	10/16/19	0.55 ug/L		50		Discharge from steel and pulp mills and chrome plating; erosion of natural deposits
Nitrate	1/22/20	0.66		45 Mg/		Runoff from septic tanks, sewage; erosion of natural deposits
Gross Alpha	8/6/13	3.75 +/- 1.41		14		Erosion of natural deposits
Nickel	10/16/19	1.8 ug/L		100		Erosion of natural deposits; discharge from metal factories
Aluminum	10/16/19	20 ug/L		100	0	Erosion of natural deposits; residue from some surface water treatment processes

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
Color	10/16/19	3		1.5 Units		Naturally-occurring organic materials
Magnesium (ppm)	10/16/19	4.3		50		Runoff/leaching from natural deposits
Bicarbonate Alkalinity	10/16/19	66 mg/L				Erosion of brass & copper piping.

Table 6. Detection of Contaminants with a Secondary Drinking Water Standard (cont'd.)

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	SMCL	PHG (MCLG)	Typical Source of Contaminant
рН	10/16/19	6.4		N/A		pH is an indicator of the acid or alkaline condition of water.
Turbidity	10/16/19	0.43 NTU		5		Measure of cloudiness in water
Aggressive Index	8/6/13	0.9				Indicator of the corrosivity in water
Total Dissolved Solids (ppm)	10/16/19	140 mg/L		1000		Runoff/leaching from natural deposits
Specific Conductance (uS/cm)	10/16/19	150 uMho		1600		Substances that form ions when in water; seawater influence
Chloride (ppm)	10/16/19	6.8		500		Runoff/leaching from natural deposits; seawater influence
Zinc	10/16/19	18 ug/L		5000		By-products of steel production or coal-fired power stations, or from the burning of waste materials
Sulfate (ppm)	10/16/19	5.8 mg/L		500		Runoff/leaching from natural deposits; industrial wastes
Calcium (ppm)	10/16/19	10		N/A		Runoff/leaching from natural deposits

Table 7. Detection of Unregulated Contaminants

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

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. Linda Falls Terrace Mutual Water Company is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline (1-800-426-4791) or at 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
None to report.				

For Water Systems Providing Groundwater as a Source of Drinking Water

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

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

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

Special Notice of Fecal Indicator-Positive Groundwater Source Sample: n/a

Special Notice for Uncorrected Significant Deficiencies: n/a

Table 9. Violation of Groundwater Π

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