

2022 Consumer Confidence Report

Water System Information

Water System Name: California Orchard Company

Report Date: 06/01/2023

Type of Water Source(s) in Use: Ground Water

Name and General Location of Source(s): Well 9 44561 Teague Ave Greenfield, CA 93927

Drinking Water Source Assessment Information:

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

For More Information, Contact: Brad Rice (831) 385-3858

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, 2022 and may include earlier monitoring data.

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

Language in Spanish: Este informe contiene información muy importante sobre su agua para beber. Favor de comunicarse California Orchard Company a Brad Rice (831) 385-3858 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 [Enter Water System Name] 以获得中文的帮助: [Enter Water System's Address][Enter Water System's Phone Number].

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa [Enter Water System's Name and Address] o tumawag sa [Enter Water System's Phone Number] 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 [Enter Water System's Name] tại [Enter Water System's Address or Phone Number] 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 [Enter Water System's Name] ntawm [Enter Water System's Address or Phone Number] rau kev pab hauv lus Askiv.

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.

						usually naturally occurring
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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
See Attached	[Enter Date]	[Enter No.]	[Enter Range]	[Enter No.]	[Enter No.]	[Enter Source]
	[Enter Date]	[Enter No.]	[Enter Range]	[Enter No.]	[Enter No.]	[Enter Source]
	[Enter Date]	[Enter No.]	[Enter Range]	[Enter No.]	[Enter No.]	[Enter Source]

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
See Attached	[Enter Date]	[Enter No.]	[Enter Range]	[Enter No.]	[Enter No.]	[Enter Source]
	[Enter Date]	[Enter No.]	[Enter Range]	[Enter No.]	[Enter No.]	[Enter Source]
	[Enter Date]	[Enter No.]	[Enter Range]	[Enter No.]	[Enter No.]	[Enter Source]

Table 6. Detection of Unregulated Contaminants

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
See Attached	[Enter Date]	[Enter No.]	[Enter Range]	[Enter No.]	[Enter Language]
	[Enter Date]	[Enter No.]	[Enter Range]	[Enter No.]	[Enter Language]
	[Enter Date]	[Enter No.]	[Enter Range]	[Enter No.]	[Enter Language]

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

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

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

Special Notice of Fecal Indicator-Positive Groundwater Source Sample: N/A

Special Notice for Uncorrected Significant Deficiencies: N/A

Table 9. Violation of Groundwater TT

Violation	Explanation	Duration	Actions Taken to Correct Violation	Health Effects Language
N/A				
N/A				

For Systems Providing Surface Water as a Source of Drinking Water

Table 10. Sampling Results Showing Treatment of Surface Water Sources

Treatment Technique ^(a) (Type of approved filtration technology used)	[Enter Treatment Technique]
Turbidity Performance Standards ^(b) (that must be met through the water treatment process)	Turbidity of the filtered water must: 1 – Be less than or equal to [Enter Turbidity Performance Standard to Be Less Than or Equal to 95% of Measurements in a Month] NTU in 95% of measurements in a month. 2 – Not exceed [Enter Turbidity Performance Standard Not to Be Exceeded for More Than Eight Consecutive Hours] NTU for more than eight consecutive hours. 3 – Not exceed [Enter Turbidity Performance Standard Not to Be Exceeded at Any Time] NTU at any time.

During the past year [Insert Number of Level 2 Assessment] Level 2 assessments were required to be completed for our water system. [Insert Number of Level 2 Assessments] Level 2 assessments were completed. In addition, we were required to take [Insert Number of Corrective Actions] corrective actions and we completed [Insert Number of Corrective Actions] of these actions.

If the water system failed to complete all the required assessments or correct all identified sanitary defects, the water system is in violation of the treatment technique requirement and shall include the following statements, as appropriate:

During the past year we failed to conduct all of the required assessment(s).

During the past we failed to correct all identified defects that were found during the assessment.

[For Violation of the Total Coliform Bacteria TT Requirement, Enter Additional Information Described in Instructions for SWS CCR Document]

If a water system is required to comply with a Level 2 assessment requirement that is due to an *E. coli* MCL violation, include the information below [22 CCR section 64481(n)(2)].

Level 2 Assessment Requirement Due to an *E. coli* MCL Violation

E. coli are bacteria whose presence indicates that the water may be contaminated with human or animal wastes. Human pathogens in these wastes can cause short-term effects, such as diarrhea, cramps, nausea, headaches, or other symptoms. They may pose a greater health risk for infants, young children, the elderly, and people with severely compromised immune systems. We found *E. coli* bacteria, indicating the need to look for potential problems in water treatment or distribution. When this occurs, we are required to conduct assessment(s) identify problems and to correct any problems that were found during these assessments.

We were required to complete a Level 2 assessment because we found *E. coli* in our water system. In addition, we were required to take [Insert Number of Corrective Actions] corrective actions and we completed [Insert Number of Corrective Actions] of these actions.

If a water system failed to complete the required assessment or correct all identified sanitary defects, the water system is in violation of the treatment technique requirement and shall include the following statements, as appropriate:

We failed to conduct the required assessment.

We failed to correct all sanitary defects that were identified during the assessment.

If a water system detects *E. coli* and has violated the *E. coli* MCL, include one or more the following statements to describe any noncompliance, as applicable:

We had an *E. coli*-positive repeat sample following a total coliform positive routine sample.

We had a total coliform-positive repeat sample following an *E. coli*-positive routine sample.

We failed to take all required repeat samples following an *E. coli*-positive routine sample.



MONTEREY COUNTY HEALTH DEPARTMENT

Consolidated Chemistry Laboratory

1270 Natividad Road Salinas, CA 93906
Phone (831)755-4516 Fax (831) 755-4652

ELAP Certification Number: 1395

California Orchard Co.
P.O. Box 686
King City, CA 93930

Attn: Jon Conatser

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Friday, September 25, 2020

Lab Number: AC38556 Client Code: TEAGUE1
Sample Site: A-5 Collection Date/Time: 9/22/2020 8:00
Source Code: Submittal Date/Time: 9/22/2020 9:15
Other ID: 2701742 Sample Collector: CONATSER J
Sample Comments: Routine Drinking Water. Copy forwarded to Monterey County Environmental Health Receiving temperature 19.8 °C.

Table with 8 columns: Analyte, Method, Unit, Result, DLR, MCL, PQL, Date Analyzed. Rows for Copper and Lead.

Lab Number: AC38558 Client Code: TEAGUE1
Sample Site: A-6 Collection Date/Time: 9/22/2020 8:24
Source Code: Submittal Date/Time: 9/22/2020 9:15
Other ID: 2701742 Sample Collector: CONATSER J
Sample Comments: Routine Drinking Water. Copy forwarded to Monterey County Environmental Health Receiving temperature 19.8 °C.

Table with 8 columns: Analyte, Method, Unit, Result, DLR, MCL, PQL, Date Analyzed. Rows for Copper and Lead.

Lab Number: AC38559 Client Code: TEAGUE1
Sample Site: A-4 Collection Date/Time: 9/22/2020 8:05
Source Code: Submittal Date/Time: 9/22/2020 9:15
Other ID: 2701742 Sample Collector: CONATSER J
Sample Comments: Routine Drinking Water. Copy forwarded to Monterey County Environmental Health Receiving temperature 19.8 °C.

Table with 8 columns: Analyte, Method, Unit, Result, DLR, MCL, PQL, Date Analyzed. Rows for Copper and Lead.

mg/L : Milligrams per liter (=ppm) ug/L : Micrograms per liter (=ppb) * : Primary Standards
PQL : Practical Quantitation Limit MCL : Maximum Contaminant Level ** : Secondary Standards
DLR : Detection Limit for Reporting ND : Not Detected N/A : Not Applicable *** : Action Level

Lab Number: AC38560
Sample Site: OFFICE A
Source Code:
Other ID: 2701742

Client Code: TEAGUE1
Collection Date/Time: 9/22/2020 8:10
Submittal Date/Time: 9/22/2020 9:15
Sample Collector: CONATSER J

Sample Comments: Routine Drinking Water. Copy forwarded to Monterey County Environmental Health Receiving temperature 19.8 °C.

Analyte	Method	Unit	Result	DLR	MCL	PQL	Date Analyzed
Copper (Distribution)	EPA200.8	ug/L	<5	50	1300***	5	9/23/2020
Lead (Distribution)	EPA200.8	ug/L	<1	5	15***	1	9/23/2020

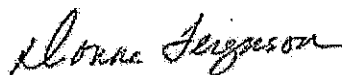
Lab Number: AC38561
Sample Site: OFFICE B
Source Code:
Other ID: 2701742

Client Code: TEAGUE1
Collection Date/Time: 9/22/2020 8:15
Submittal Date/Time: 9/22/2020 9:15
Sample Collector: CONATSER J

Sample Comments: Routine Drinking Water. Copy forwarded to Monterey County Environmental Health Receiving temperature 19.8 °C.

Analyte	Method	Unit	Result	DLR	MCL	PQL	Date Analyzed
Copper (Distribution)	EPA200.8	ug/L	<5	50	1300***	5	9/23/2020
Lead (Distribution)	EPA200.8	ug/L	<1	5	15***	1	9/23/2020

Report approved by:



Donna Ferguson, Ph.D., P.H.M.
 Laboratory Director

mg/L : Milligrams per liter (=ppm)
 PQL : Practical Quantitation Limit
 DLR : Defection Limit for Reporting

ug/L : Micrograms per liter (=ppb)
 MCL : Maximum Contaminant Level
 ND : Not Detected

* : Primary Standards
 ** : Secondary Standards
 *** : Action Level
 N/A : Not Applicable