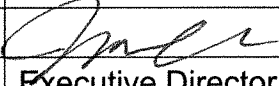


2023 Consumer Confidence Report Certification Form

(to be submitted with a copy of the CCR)

Water System Name:	LIVE OAK CHILD CARE CENTER
Water System Number:	CA5103335

The water system named above hereby certifies that its Consumer Confidence Report was distributed on January 27, 2025 to customers (and appropriate notices of availability have been given). Further, the system certifies that the information contained in the report is correct and consistent with the compliance monitoring data previously submitted to the State Water Resources Control Board, Division of Drinking Water (DDW).

Certified by:	Name:	Jennifer Duren	
	Signature:		
	Title:	Executive Director	
	Phone Number:	(530) 695-2372	Date: January <u>27</u> , 2025

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

- ☒ CCR was distributed by mail or other direct delivery methods. Specify or attach description of other direct delivery methods used: _____

Sign-in Binders for all enrolled children

- ☐ CCR was distributed using electronic delivery methods (water systems utilizing electronic delivery methods must complete a two-page eCCR certification form).
- ☒ "Good faith" efforts were used to reach non-bill paying consumers. Those efforts included the following methods:
- ☒ Posting the CCR on the Internet at <https://ear.waterboards.ca.gov/Home/ViewCCR?PwsID=CA5103335&Year=2023&isCert=false>
 - ☒ Mailing the CCR to postal patrons within the service area - **zip code 95953**
 - ☐ Advertising the availability of the CCR in news media (attach 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 newspaper and date published)
 - ☒ Posted the CCR in public places - **LOCOB Parent Information Board**
-
- ☐ Delivery of multiple copies of CCR to single-billed addresses serving several persons, such as apartments, businesses, and schools
- ☐ Publication of the CCR in the electronic city newsletter or electronic community newsletter or listserv (attach a copy of the article or notice)
- ☐ Delivery to community organizations (attach a list of organizations)
- ☐ Other (attach a list of other methods used)

2023 Consumer Confidence Report

Water System Name: LIVE OAK CHILD CARE CENTER CA5103335 Report Date: January 27, 2025

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, 2023 and may include earlier monitoring data.*

Language in Spanish: Este informe contiene información muy importante sobre su agua para beber. Favor de comunicarse LIVE OAK CHILD CARE CENTER a (530) 695-2372 para asistirlo en español.

Type of water source(s) in use: Groundwater

Name & general location of source(s): Well 01 1990 Archer Avenue, Live Oak CA 95953

and from one treated location: New Treated Kitchen

Drinking Water Source Assessment information: for WELL 01. A summary might be available upon request from the State Water Resources Control Board's Redding Field Operations Office

Acquiring Information:

State Water Resources Control Board
Redding Field Operations Office,
364 Knollcrest Dr., Suite 101
Redding, CA 96002
Daniel L. Cikuth, P.E., Associate Sanitary Engineer
(530) 224-3271 (phone); 530-224-4844 (fax)
Email: dan.cikuth@waterboards.ca.gov

Time and place of regularly scheduled board meetings for public participation:

Regularly scheduled California State Water Resources Control Board are held.

Board Calendar: https://www.waterboards.ca.gov/board_info/calendar/

**For more information about
the content of this report
contact:**

Jenny Duren, Executive Director,
Live Oak Child Care Center
executivedirector@liveoakchildcarecenter.com

Phone: (530) 695-2372

TABLE 1 – SAMPLING RESULTS SHOWING THE DETECTION OF COLIFORM BACTERIA

Microbiological Contaminants	Highest Number of Detections	No. of months in violation	MCL	MCLG	Typical Source of Bacteria
E. Coli	0 (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 2 – SAMPLING RESULTS SHOWING THE DETECTION OF LEAD AND COPPER

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)	(2023)	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)	(2023)	5	0.285	0	1.3	0.3	Not applicable	Internal corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives

TABLE 3 – DETECTION OF CONTAMINANTS WITH A PRIMARY DRINKING WATER STANDARD

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	MCL [MRDL]	PHG (MCLG) [MRDLG]	Typical Source of Contaminant
Arsenic (µg/L)	(2021)	5.0	n/a	10	0.004	Erosion of natural deposits; runoff from orchards; glass and electronics production wastes
Barium (mg/L)	(2015)	0.103	n/a	1	2	Discharges of oil drilling wastes and from metal refineries; erosion of natural deposits
Fluoride (mg/L)	(2020)	0.1	n/a	2	1	Erosion of natural deposits; water additive that promotes strong teeth; discharge from fertilizer and aluminum factories.
Gross Alpha (pCi/L)	(2017)	1.77	n/a	15	(0)	Erosion of natural deposits.
Hexavalent Chromium (µg/L)	(2017)	6.4 (See note at bottom of this table)	n/a	None in 2023 (See note below)		Discharge from electroplating factories, leather tanneries, wood preservation, chemical synthesis, refractory production, and textile manufacturing facilities; erosion of natural deposits.
Nitrate as N (mg/L)	(2023)	13.5*	12.8 – 14.0	10	10	Runoff and leaching from fertilizer use; leaching from septic tanks and sewage; erosion of natural deposits
Nitrate + Nitrite as N (mg/L)	(2023)	14*	n/a	10		Runoff and leaching from fertilizer use; leaching from septic tanks and sewage; erosion of natural deposits

Note: In 2023 There was no MCL for Hexavalent Chromium. The previous MCL of 10µg/L was withdrawn on 9/11/17. On October 1, 2024 Hexavalent Chromium monitoring was reinstated, after substantial additional review, with an MCL of 10.0 in the Primary Drinking Water Standard

TABLE 4 – TREATED 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
Nitrate as N (mg/L)	(2023)	1.7	1.1 – 2.5	10	10	Runoff and leaching from fertilizer use; leaching from septic tanks and sewage; erosion of natural deposits

About our Nitrate: For systems that detect nitrate **above 5 mg/L as nitrogen, but below 10 mg/L as nitrogen:**

Nitrate in drinking water at levels above 10 mg/L is a health risk for infants of less than six months of age. Such nitrate levels in drinking water can interfere with the capacity of the infant's blood to carry oxygen, resulting in serious illness; symptoms include shortness of breath and blueness of the skin. Nitrate levels above 10 mg/L may also affect the ability of the blood to carry oxygen in other individuals, such as pregnant women and those with specific enzyme deficiencies. Nitrate levels may rise quickly for short periods of time because of rainfall or agricultural activity. If you are caring for an infant, or you are pregnant, you should ask advice from your health care provider.

Source Water Protection Tips for Consumers (Please see next page.)
<p>Protection of drinking water is everyone's responsibility. You can help protect your community's drinking water source in several ways:</p> <ul style="list-style-type: none"> • Eliminate excess use of lawn and garden fertilizers and pesticides – they contain hazardous chemicals that can reach your drinking water source. • Pick up after your pets. • Dispose of chemicals properly; take used motor oil to a recycling center. • Volunteer in your community. Find a watershed or wellhead protection organization in your community and volunteer to help. If there are no active groups, consider starting one. Use U.S. EPA's Adopt Your Watershed https://nepis.epa.gov/Exe/ZyPDF.cgi/20004I2M.PDF?Dockey=20004I2M.PDF or for Tools and Resources to protect watersheds visit https://www.epa.gov/hwp/tools-and-resources-protect-watersheds.
Water Conservation Tips for Consumers
<p>Did you know that the average U.S. household uses approximately 400 gallons of water per day or 100 gallons per person per day? Luckily, there are many low-cost and no-cost ways to conserve water. Small changes can make a big difference – try one today and soon it will become second nature.</p> <ul style="list-style-type: none"> • Take short showers – a 5 minutes shower uses 4 to 5 gallons of water compared to up to 50 gallons for a bath. • Shut off water while brushing your teeth, washing your hair, and shaving and save up to 500 gallons a month. • Use a water-efficient showerhead. They are inexpensive, easy to install, and can save you up to 750 gallons a month. • Run your clothes washer and dishwasher only when they are full. You can save up to 1,000 gallons a month. • Water plants only when necessary. • Fix leaking toilets and faucets. Faucet washers are inexpensive and take only a few minutes to replace. To check your toilet for a leak, place a few drops of food coloring in the tank and wait. If it seeps into the toilet bowl without flushing, you have a leak. Fixing it or replacing it with a new, more efficient model can save up to 1,000 gallons a month. • Adjust sprinklers so only your lawn is watered. Apply water only as fast as the soil can absorb it and during the cooler parts of the day to reduce evaporation. • Teach your kids about water conservation to ensure a future generation that uses water wisely. Make it a family effort to reduce next month's water bill! • Visit https://www.epa.gov/watersense for more information.