



Placer County Department of Health & Human Services Environmental Health Division – Drinking Water Program

11434 B Avenue, #400, Auburn, CA 95603 Phone: 530-745-2300 Fax: 530-745-2370
After-Hours Emergency Phone: 530-745-2306 drinkwater@placer.ca.gov

LEAD SAMPLING NOTIFICATION

Placer County Environmental Health in concurrence with the State Water Resources Control Board requires Lincoln High School Farm (Public Water System #3107342) to collect five water samples throughout the facility for lead testing. The water system is required to share these results with you as well as what they mean.

Date	Sample Location	Lead Result
08/12/2024	Maintenance Sink	0.000548 mg/L
08/12/2024	Right Restroom	0.000974 mg/L
08/12/2024	Center Restroom	0.00144 mg/L
08/12/2024	Left Restroom	0.000608 mg/L
08/12/2024	Welding A101	None Detected
90th Percentile of Results		Lead Action Level
0.001 mg/L		0.015 mg/L
Conclusion		
No Action Level Exceedances – Water System is Compliant		

Explanation of Results

Under the authority of the Safe Drinking Water Act, the U.S. Environmental Protection Agency (EPA) and State of California set the Action Level for lead at 0.015 mg/L. This means utilities must ensure that water from the customer's tap does not exceed this level in at least 90 percent of the homes sampled (90th percentile). The Action Level is the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow. The U.S. EPA also set a maximum contaminant level goal (MCLG) for lead of zero. The MCLG is the level of lead in drinking water below which there is no known or expected risk to health.

Health Effects of Lead

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Infants and children who drink water containing lead in excess of the action level may experience delays in their physical or mental development. Children may show slight deficits in attention span and learning abilities. Adults who drink this water over many years may develop kidney problems or high blood pressure.

What Causes Lead in Drinking Water

Lead in drinking water is primarily from corrosion of materials and components associated with service lines and plumbing fixtures. The water supplier is responsible for providing high quality drinking water, but may not necessarily be able to control the variety of materials used in plumbing components. When water stands in lead pipes or plumbing systems containing lead for several hours or more, the lead may dissolve into your drinking water. This means the first water drawn from the tap in the morning, or later in the afternoon after returning from work or school, can contain fairly high levels of lead.

How to Reduce Exposure to Lead in Drinking Water

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. Further information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline (1-800-426-4701) or at <http://www.epa.gov/lead>.

Contact

If you have any questions, please contact Placer County Environmental Health at 530-745-2300



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CERTIFICATION OF LEAD SAMPLING NOTIFICATION

As required by 40 Code of Federal Regulations Section 141.85(d), **within 30 days** of learning of the tap monitoring results, I notified the participants, by mailing or by another method approved by the State, of the lead sample results from their individual taps, provided an explanation of the health effects of lead, listed steps the consumer could take to reduce exposure to lead, provided contact information for the water utility, the maximum contaminant level goal for lead, action level for lead, and any definitions.

Water System Name Lincoln High School Farm # 3107342

Date of Notification 10/18/24

Notification Method

Direct Mail

E-Mail

Posted in Public Area

Other, Please Specify District website

Name (Print) Tona Butcher

Signature Tom Butcher