

# Certification of Delivery of Lead and Copper Rule Results to Customers

The attached sample letter was provided to customers who participated in the recent Lead and Copper Rule monitoring conducted on 09/09/2024.

Public Water System Name Ripon USD-Colony Oak School PWS ID No. CA-3901331

## Consumer Notice of Lead Tap Water Monitoring Results

Summarized from 40CFR§141.80(g), §141.85(d), §141.90(f)  
PWS must provide consumers who occupy homes or buildings that are part of the monitoring program with lead monitoring results (regardless of 90%tile results.)

- a. Notification must be provided within 30 days of when system gets results
- b. Notice must include: 1) health effects of lead, 2) steps consumers can take to reduce exposure to lead in drinking water, 3) contact info for utility, 4) the MCLG and action level for lead and their definitions from §141.153(c).
- c. System must send a copy of the notification to the state and certify that they met the delivery requirement within 10 days following the month the notices were provided.

## MANDATORY METHODS (choose one)

- Hand Delivery                      date delivered: \_\_\_\_\_
- Mail                                      date mailed: \_\_\_\_\_
- Other Direct Delivery    posted on website: www.colonyoak.com    date delivered: 10/14/2024

Certified by:

Name: Andy Strickland

Title: Director of Operations

Phone No.: 209-599-2010

Signature: 

Date: 10/14/2024

**Notification of Customers must occur within 30 days after the PWS receives results.  
Submission of sample letter and this Certification of Delivery are due to EPA within 10  
days following the month the notices were sent.**

**PLEASE ATTACH LETTER TO THIS CERTIFICATION.**

**Consumer Notice of Lead Tap Water Results**

Dear Colony Oak Staff, Students, & Families,

Colony Oak Elementary participates in the lead tap monitoring program. A lead level of 0 was reported for the sample collected on 9/6/2024 at our location, 22241 South Murphy Road.

### **What Does This Mean?**

Under the authority of the Safe Drinking Water Act, EPA set the action level for lead in drinking water at 15 ppb. 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 value). The action level is *the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow*. If water from the tap does exceed this limit, then the utility must take certain steps to correct the problem. Because lead may pose serious health risks, the EPA set a Maximum Contaminant Level Goal (MCLG) of zero for lead. The MCLG is *the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety*.

### **What Are The Health Effects of Lead?**

*Lead can cause serious health problems if too much enters your body from drinking water or other sources. It can cause damage to the brain and kidneys, and can interfere with the production of red blood cells that carry oxygen to all parts of your body. The greatest risk of lead exposure is to infants, young children, and pregnant women. Scientists have linked the effects of lead on the brain with lowered IQ in children. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults. Lead is stored in the bones, and it can be released later in life. During pregnancy, the child receives lead from the mother's bones, which may affect brain development.*

### **What Are The Sources of Lead?**

The primary sources of lead exposure for most children are deteriorating lead-based paint, lead-contaminated dust, and lead-contaminated residential soil. Exposure to lead is a significant health concern, especially for young children and infants whose growing bodies tend to absorb more lead than the average adult.

### **What Can I Do To Reduce Exposure to Lead in Drinking Water?**

- 1. **Run your water to flush out lead.** Run water for 15 - 30 seconds to flush lead from interior plumbing [or insert a different flushing time if your system has representative data indicating a different flushing time would better reduce lead exposure in your community and if the Primacy Agency approves the wording] or until it becomes cold or reaches a steady temperature before using it for drinking or cooking, if it hasn't been used for several hours. [It is likely that systems with lead service lines will need to collect data to determine the appropriate flushing time for lead service lines.]*
- 2. **Use cold water for cooking and preparing baby formula.** Lead dissolves more easily into hot water.*
- 3. **Do not boil water to remove lead.** Boiling water will not reduce lead.*
- 4. **Look for alternative sources or treatment of water.** You may want to consider purchasing bottled water or a water filter. Read the package to be sure the filter is approved to reduce lead or contact NSF International at 800-NSF-8010 or [www.nsf.org](http://www.nsf.org) for information on performance standards for water filters.*
- 5. **Get your child's blood tested.** Contact your local health department or healthcare provider to find out how you can get your child tested for lead, if you are concerned about exposure.*
- 6. **Identify and replace plumbing fixtures containing lead.** Brass faucets, fittings, and valves, including those advertised as "lead-free," may contribute lead to drinking water. Since 2014 the law requires end-use brass fixtures, such as faucets, to have no more than 0.25% lead to be labeled as "lead free." Prior to that, the allowable level was 8%. Visit the NSF Web site at [www.nsf.org](http://www.nsf.org) to learn more about lead-containing plumbing fixtures.*

### **For More Information**

Call us at [insert your water system's phone number]. For more information on reducing lead exposure around your home and the health effects of lead, visit EPA's Web site at [www.epa.gov/lead](http://www.epa.gov/lead), call the National Lead Information Center at 800-424-LEAD, or contact your health care provider.

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# State Water Resources Control Board

## Division of Drinking Water

### Lead and Copper Tap Sample Results Reporting Form

*This form must be submitted by the public water system to the regulating entity (DDW District Office or County Agency) for each round of lead and copper sampling*

Report Date: (mm/dd/yyyy)	9/18/2024
Water System Name:	Ripon USD-Colony Oak School
Water System Number:	3901331
Water System Type:	<input type="radio"/> Community <input checked="" type="radio"/> Non-Transient, Non Community
Monitoring Frequency:	<input type="radio"/> 6-month <input type="radio"/> Annual <input checked="" type="radio"/> Triennial
# of Samples Required:	5
# of Samples Reported:	5
<b>90<sup>th</sup> Percentile Level (mg/L)</b>	
Lead: Action Level = 0.015 mg/L	0
Copper: Action Level = 1.3 mg/L	0.169

	Sample Date	Sample Site Location/Address	Tier 1, 2, 3, or R	Result	
				Lead (mg/L)	Copper (mg/L)
01	09/06/2024	Teachers Lounge	R	0	0
02	09/06/2024	Room 1A	R	0	0.076
03	09/06/2024	Room C 12	R	0	0.088
04	09/06/2024	Room E 29	R	0	0.080
05	09/06/2024	Room G 40	R	0	0.25
06					
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Division of Drinking Water  
Lead and Copper Tap Sample Results Reporting Form

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**Sampling Site Change**

Each round of sampling should be conducted at the same sampling sites. If an original sampling site is not available, you should collect a tap sample from another site meeting the same Tier criteria as the original site.

You must complete/submit the *Lead and Copper Tap Sampling Site Change* form.

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**Notification of Results**

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.

Notification was done on 10/14/2024 by  Direct Mail  
 Posting in public area (NTNC systems only)  
 Other (please specify below) www.Colonyoak.com  
(date)

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For general information on lead and copper tap sampling, you can refer to the *SWRCB Lead and Copper Tap Sample Results Guidance Document*. If you have any questions or comments, please contact your regulating entity (Division of Drinking Water District or County Agency).

SIGNATURE: 	DATE: 10/14/2024
NAME (Print): Andy Strickland	TITLE: Director of Operations