## IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Este informe contiene información muy importante sobre su agua potable.
Por favor hable con alguien que lo pueda tradúcir.

| SEELEY CWD |
| :---: |
| 1 - Did not adequately monitor filter turbidity |
| 2 - Exceeded monthly filtered water turbidity standards |

1. In August of 2021, our water system violated a drinking water standard related to turbidity monitoring. Although this is not an emergency, as our customers, you have a right to know what happened, what you should do, and what we have done to correct this situation.
2. Water samples for August 2021 showed that $5 \%$ percent of turbidity measurements were over 0.30 turbidity units. The standard is that no more than 5 percent of samples may exceed 0.30 turbidity units per month. The turbidity levels are relatively low. However, their persistence is a concern. Normal turbidity levels at our plant are 0.10 turbidity units.

Turbidity is a measurement of the cloudiness of water and it serves as an indicator of water quality and filter performance. We are required to monitor your drinking water forturbidity while we are producing water. Due to a failure in our turbidity analyzing equipment that went unnoticed by operations staff for 23 days, we did not meet that requirement. Additionally, there were several instances where turbidity measurements were above 0.30 turbidity units which caused us to exceed the standard of keeping more than $95 \%$ of our monthly turbidity measurements below 0.30 turbidity units. Because of this we cannot be sure of the quality of our drinking water during that period of time.

## What should I do?

- There is nothing you need to do at this time.
- If you have health issues concerning the consumption of this water, you may wish to consult your doctor.
- When consulting with your doctor you may refer to this health language: Turbidity has no health effects. However, high levels of turbidity can interfere with disinfection and provide a medium for microbial growth. Turbidity may indicate the presence of disease-causing organisms. These organisms include bacteria, viruses, and parasites that can cause symptoms such as nausea, cramps, diarrhea, and associated headaches.


## What happened? What is being done?

Water filtration is the best method for removing organisms in water that may lead to waterborne illness. Turbidity measurements are good indicators of filter performance and of the quality of filtered water; higher turbidity measurements mean there are more particles suspended in the water and lower turbidity measurements mean there are fewer particles. In August 2021 our water system failed to monitor for filtered water turbidity for 23 days due a turbidity analyzer failure that operations staff did not notice. During that time there were a number of instances when filtered water turbidity exceeded 0.30 turbidity units that led to our treatment plant failing to meet a monthly turbidity standard. Additionally, the treatment plant alarm system failed to trigger plant alarms and automatic filter shutdowns when turbidity values exceeded "HIHI" alarm setpoints.

## Describe Corrective Action:

Part of this problem related to the analyzer failure was resolved at the end of August, and further fine-tuned throughout the rest of 2021. The filtered water turbidity is now meeting monthly standards. The issues with the plant alarms and automatic filter shutdowns, however, are expected to be resolved between February and March of 2022.

For more information, please contact:
Aaron Garcia
Seeley County Water District, Contracted Chief Plant Operator
PO BOX 161 Seeley CA 92273
Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this public notice in a public place or distributing copies by hand or mail.

## Secondary Notification Requirements:

Upon receipt of notification from a person operating a public water system, the following notification must be given within 10 days [Health and Safety Code Section 116450(g)]:

- SCHOOLS: Must notify school employees, students, and parents (if the students are minors).
- RESIDENTIAL RENTAL PROPERTY OWNERS OR MANAGERS (including nursinghomes and care facilities): Must notify tenants.
- BUSINESS PROPERTY OWNERS, MANAGERS, OR OPERATORS: Must notifyemployees of businesses located on the property.

This notice is being sent to you by Seeley County Water District in compliance with the CaliforniaDomestic Water Quality and Monitoring Regulations as a means of keeping the public informed.

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