

Photo Credit: Lucien Gassie, Wyoming Sanitary Survey Rule Manager. Photo taken near Cheyenne, Wyoming.

EPA Region 8 Wyoming Drinking Water Monthly Newsletter

June, 2025

# Reminder: Consumer Confidence Report Rule Requirements and Upcoming Deadlines

Each year, every Wyoming and Region 8 Tribal community public water system (PWS) must prepare and distribute a CCR to its customers and send a copy of the CCR to the US Environmental Protection Agency, Region 8 (EPA). The system must also provide a signed certification regarding the contents of the report and its distribution. Due dates for these requirements are listed below.

July 1st - Final date for all community public water supply systems to distribute a CCR to their consumers, as noted below and to submit a copy to the EPA.

**October 1st** - Final date to submit a certification of report content and distribution to the EPA.

<u>New requirements</u> beginning this year (for 2024 CCRs due in 2025):

 Lead and copper: the 90th percentile concentration of the most recent round(s) of sampling (if your system completed two rounds of sampling then the report needs to include both 90 percentile values), the number of sampling sites exceeding the action level, <u>and the range of tap</u> <u>sampling results</u> [141.153 (d)(4)(vi)].

#### THIS MONTH

Reminder: Consumer Confidence Report Rule Requirements and Upcoming Deadlines

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Announcement: EPA Reinforces Alignment of Clean Water Act Section 401 with "Powering the Great American Comeback" Initiative

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Resource: Risk-Based Framework for Fit-for-Purpose Water Reuse: State of the Science Webinar

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Resource: Computational Toxicology and Exposure Communities of Practice: Quantitative and qualitative concordance between clinical and nonclinical toxicity data Webinar

Reminder: Public Water System Facility and Contact Changes

2. Updated lead educational statement for all CCRs [40 CFR 141.154(d)(1)].

Lead can cause serious health effects in people of all ages, especially pregnant women, infants, and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. [NAME OF UTILITY] is responsible for providing high quality drinking water and removing lead pipes but cannot control the variety of materials used in plumbing components in your home.

**Upcoming Regulatory Deadlines** 

**EPA Region 8 Drinking Water Program Contacts** 

Because lead levels may vary over time, lead exposure is possible even when your tap sampling results do not detect lead at one point in time. You share the responsibility for protecting yourself and your family from the lead in your home plumbing. You can take responsibility by identifying and removing lead materials within your home plumbing and taking steps to reduce your family's risk. Before drinking tap water, flush your pipes for several minutes by running your tap, taking a shower, doing laundry or a load of dishes. Use only cold water for drinking, cooking, and making baby formula. Boiling water does not remove lead from water. If you have a lead service line or galvanized requiring replacement service line, you may need to flush your pipes for a longer period. You can also use a filter certified by an American National Standards Institute accredited certifier to reduce lead in drinking water. If you are concerned about lead in your water and wish to have your water tested, contact [NAME OF UTILITY and CONTACT INFORMATION]. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available at <a href="http://www.epa.gov/safewater/lead">http://www.epa.gov/safewater/lead</a>.

3. Contaminant health effect statement for the systems that had Lead Action Level exceedance [Appendix A to Subpart O of Part 141, Title 40]:

Exposure to lead in drinking water can cause serious health effects in all age groups, especially pregnant people, infants (both formula-fed and breastfed), and young children. Some of the health effects to infants and children include decreases in IQ and attention span. Lead exposure can also result in new or worsened learning and behavior problems. The children of persons who are exposed to lead before or during pregnancy may be at increased risk of these harmful health effects. Adults have increased risks of heart disease, high blood pressure, kidney or nervous system problems. Contact your health care provider for more information about your risks.

4. Lead service line inventory statement [40 CFR 141.153 (d)(4)(xi)<sup>1</sup>]:

The report shall include a statement that a service line inventory (including inventories consisting only of a statement that there are no lead service lines) has been prepared and include instructions on how the information can be accessed publicly.

Additionally, CCR reminders were issued on April 28, 2025 and June 4, 2025, if your system had an open significant deficiency as of December 31, 2024, conducted a Revised Total Coliform Rule (RTCR) Level 1 assessment, a RTCR Level 2 assessment was conducted at your facility, or you were required to monitor for unregulated contaminants in 2024. Please remember to include all relevant information in your 2024 CCR.

Contact Pragati Sharma, CCR Rule Manager at <a href="mailto:sharma.pragati@epa.gov">sharma.pragati@epa.gov</a> if you have any questions.

<sup>1</sup>This is a lead and copper rule requirement and can be found in the CFR version effective on April 26, 2024, and reflects the amendment published at 89 FR 32746.



Announcement: EPA Announces \$30 Million in Grant Funding to Strengthen Drinking Water and Wastewater Management in Rural America

On May 20, 2025, the U.S. Environmental Protection Agency (EPA) announced \$30.7 million in grant funding to provide training and technical assistance that will improve water quality in small and rural communities across the country. This support helps ensure that every American has access to clean and safe water and advances the goals of Administrator Lee Zeldin's "Powering the Great American Comeback" initiative.

"Small and rural communities are the backbone of our country and they face unique challenges when it comes to ensuring clean and safe water," **said EPA Senior Advisor Jessica Kramer.** "EPA is committed to assisting small and rural communities with improving water quality, protecting health, bolstering economic opportunities and protecting water resources. This \$30 million in funding for technical assistance will help communities address their unique needs."

To read more about the press release click here.

## <u>Announcement: EPA Reinforces Alignment of Clean Water Act Section 401 with "Powering the Great American Comeback" Initiative</u>

On May 22, 2025, the U.S. Environmental Protection Agency (EPA) issued a memorandum clarifying the specific and limited role that states and tribes play in the federal licensing and permitting processes under Clean Water Act (CWA) section 401. Through the memorandum, the agency is reiterating its longstanding position that states and Tribes must utilize section 401 only for its statutory purpose – to protect water quality.

"Under the last Administration, certain states attempted to leverage the Clean Water Act to undercut projects that would boost national and regional development and unleash American energy resources," said EPA Administrator Lee Zeldin. "With this memorandum, EPA is reinforcing the limits on Clean Water Act section 401 certification to support energy, critical mineral, and infrastructure projects that are key to economic growth and Power the Great American Comeback."

To read more about the press release click here.

#### Resource: WaterISAC - EPA: National Security Information Sharing Bulletin - Q2 2025

WaterISAC and EPA have released the latest quarterly edition of the *National Security Information Sharing Bulletin* (ISB), developed for water and wastewater utilities. Each issue focuses on key security and resilience topics, including cybersecurity, physical security, and natural disasters.

As cyber actors increasingly target the water and wastewater sector, building a sector-wide security mindset has never been more urgent. This issue reinforces the vital role we all play in protecting our nation's critical infrastructure. It also highlights several free government cybersecurity services that utilities are encouraged to consider.

The ISB is a joint effort by the EPA Office of National Security and WaterISAC, with support from the EPA Office of Water and the Water Sector Coordinating Council. It aims to raise awareness and promote security and preparedness across the water and wastewater sector.

To read the bulletin click here.

### Resource: Risk-Based Framework for Fit-for-Purpose Water Reuse: State of the Science Webinar

Risk-based water reuse management continues to gain traction throughout the U.S. This presentation will introduce the recent EPA report <u>Risk-Based Framework for Developing Microbial Treatment Targets for Water Reuse</u>, which describes the conceptual framework underpinning these approaches and provides a detailed discussion of current scientific assumptions for conducting the associated quantitative microbial risk assessments (QMRA). In addition to enabling calculation of new fit-for-purpose water treatment levels, it includes computed pathogen log reduction targets (LRTs) across a variety of municipal and onsite reuse configurations. Implementation considerations, key sources of uncertainty, and future research needs are also identified with an emphasis on removal crediting processes.

#### **Webinar Details**

• Date: Wednesday, June 25, 2025

• Time: 12:00 p.m. – 1:00 p.m. Mountain Standard Time

• Registration: Click here to register.

#### Resource: Water Contamination Incident Remediation Plan (WaterCIRP) Webinar

The Water Contamination Incident Remediation Plan (WaterCIRP) is a step-by-step tool designed to assist drinking water and wastewater systems in the aftermath of a contamination incident. Sections of the plan detail how remediation actions can be implemented, monitored, and evaluated for effectiveness.

This free, one-hour webinar covers an overview of the WaterCIRP and how it can be used, in addition to a hands-on walkthrough to demonstrate use of the plan.

#### **Webinar Details**

Date: Thursday, June 26, 2025

• Time: 9:00 a.m. – 10:00 a.m. Mountain Standard Time

• Registration: Click here to register.

# Resource: Computational Toxicology and Exposure Communities of Practice: Quantitative and qualitative concordance between clinical and nonclinical toxicity data Webinar

Strategies for understanding the human health impacts of exposure to environmental and industrial chemicals increasingly incorporate more new approach methods (NAMs). However, building confidence in using information derived from NAMs requires a multifaceted approach that demonstrates the reproducibility, fitness-for-purpose, human relevance, and associated uncertainties of these approaches. In some regulatory jurisdictions, statutory and policy language requires comparisons of performance between the new approach and the established testing methods.

#### **Webinar Details**

• Date: Thursday, June 26, 2025

• Time: 9:00 a.m. – 10:00 a.m. Mountain Standard Time

Registration: Click here to register.

### **Reminder: Public Water System Facility and Contact Changes**

Please contact EPA Region 8 Drinking Water Program if your system has a change in the treatment process; you add or remove a water source; there is a change in the number of people served or the number of water connections; or different contact information becomes available for your water system. This allows us to keep you up to date on monitoring requirements and keeps our inventory current. Failure to notify EPA about water source or treatment changes may result in a violation.

To access the EPA's change form, send an email to <a href="mailto:R8DWU@epa.gov">R8DWU@epa.gov</a> requesting the form or you can find the form on EPA Region 8 Drinking Water Operations website.

### **EPA Drinking Water Program Contacts**

- Kyle St Clair, Wyoming Liaison 303-312-6791 stclair.kyle@epa.gov
- Rob Parker, Field Services and Tribal Section Supervisor 303-312-6664 parker.robert@epa.gov
- Seth Tourney, Rule Implementation Section Supervisor 303-312-6579 tourney.seth@epa.gov
- Ándie Trujillo Guajardo, Partnerships and Data Section Supervisor 303-312-6454 guajardo.andrea@epa.gov
- If there is an after-hours or holiday emergency, please call 303-312-6327.

Questions related to a specific newsletter article, please contact:

- Bryce Faliskie, Water Security and Resiliency 303-312-6651 faliskie.bryce@epa.gov
- Angela Mendrala, Inventory Changes 303-312-6533 mendrala.angela@epa.gov
- Pragati Sharma, Consumer Confidence Report Rule 303-312-7285 sharma.pragati@epa.gov
- Karen Ward, Emerging Contaminant 303-312-6449 ward.karen@epa.gov

Other EPA Region 8 Drinking Water Employee Contact Information Can be Found Here.

You can view this newsletter and previous newsletters by visiting: <a href="https://www.epa.gov/region8-waterops/epa-region8-wyoming-drinking-water-monthly-newsletters">https://www.epa.gov/region8-waterops/epa-region8-wyoming-drinking-water-monthly-newsletters</a>

Additional water and environmental topics for the Safe Drinking Water Act (SDWA) and Clean Water Act (CWA) can be found here.

If you would like to be added or removed from this newsletter distribution list, please email Kyle St Clair at <a href="mailto:stclair.kyle@epa.gov">stclair.kyle@epa.gov</a>.