



# Consumer Confidence Report Rule

Presented by: Pragati Sharma  
CCR Rule Manager, EPA Region 8  
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*The views expressed in this presentation are those of the author and do not necessarily reflect the views or policies of the U.S. Environmental Protection Agency.*

# Topics Covered in this Presentation

## Part 1 – Rule requirements

- a. Purpose, Applicability & Important Deadlines
- b. Required Content
- c. New Requirements for CCRs due in 2025

## Part 2 – Report Development

- a. Drinking Water Watch
- b. CCR iWriter
- c. Common Problems in this years' report

## Part 3 - Report Delivery & Submission

# Part 1 – Rule Requirements

What does the rule require you to do?

# Purpose of the Rule

- Increased consumer knowledge
- Increased awareness of consumers to potential health risks
- An ability for consumers to make informed decisions to reduce potential health risks
- Increased dialogue between the utilities and consumers
- An opportunity to showcase your hard work

# Applicability

- 40 CFR Part 141, Subpart O [141.151 – 141.155]
- Applies to all community water systems
  - Wholesalers
  - Consecutives
- Consecutive Systems
  - No other source: can provide a copy of the wholesalers' report to consumers.
  - Other water sources: the report must include wholesalers and the systems data

# Important Deadlines

| Deadline  | Requirement   |
|-----------|---|
| April 1   | CWS that sells water to another CWS to deliver the information necessary for the buyer CWS to prepare their CCR of previous calendar year |
| July 1    | Annual distribution of CCR to consumers and to EPA  |
| October 1 | Annual submission of proof of distribution to EPA or within 90 days after the distribution of CCR to consumers, whichever comes earlier   |

# Content Requirements for the Report

| Item | Description  |
|------|--|
| 1    | Water System Information   |
| 2    | Source(s) of Water   |
| 3    | Definitions  |
| 4    | Detected Contaminant Table/Water Quality Table   |
| 5    | Information on detected contaminants Cryptosporidium, and Radon  |
| 6    | Compliance with Other Drinking Water Regulations<br>(Violations, Level 1 or 2 assessments, or Open Significant Deficiencies) |
| 7    | Variances and/or Exemptions  |
| 8    | Required Additional Information  |

# Item 1: Water System Information

- Water system name and PWS ID no. (WY56xxxxx)
- Name and telephone number of a contact person
- Information on public participation opportunities
- Information for non-English speaking populations, if appropriate
  - Rule of Thumb: If you serve >5-10% non-English speaking people, include additional language(s) or access to information for translation.



## Item 2: Source(s) of Water

- Type of water
- Commonly-used name(s)
- General location of water source(s)
- Source water assessment information, if available:
  - Notice of availability of completed assessment
  - Information on how customers can obtain it
  - A brief summary of the system's susceptibility to potential sources of contamination

# Item 3: Definitions

All reports must contain the following definitions

| Item                                  | Definition  |
|---------------------------------------|---|
| Maximum Contaminant Level (MCL)       | The highest level of a contaminant that is allowed in drinking water.   |
| Maximum Contaminant Level Goal (MCLG) | 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 |
| Contaminant                           | Any physical, chemical, biological, or radiological substance or matter in water.   |

## Item 3: Definitions (contd.)

Reports must contain the following elements as applicable

| Item                     | Definition  |
|--------------------------|---|
| Treatment Technique      | A required process intended to reduce the level of a contaminant in drinking water.   |
| Action Level             | The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow. |
| Variances and Exemptions | State or EPA permission not to meet an MCL or a treatment technique under certain conditions.                                     |

## Item 3: Definitions (contd.)

Reports must contain the following elements as applicable

| Item   | Definition   |
|--|--|
| Maximum residual disinfectant level ( MRDL)      | The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.                        |
| Maximum residual disinfectant level goal (MRDLG) | The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants. |

# Item 4: Detected Contaminants Table

## What to include?

- Reported values of detected regulated contaminant – highest & range
  - **Detected contaminant:** Regulated contaminant detected at or above its method detection limit (or reportable limit).
  - **Regulated contaminant:** Contaminants subject to an MCL, MRDL, AL, or TT.
  - **Unregulated contaminant:** Contaminants for which monitoring is required under Unregulated Contaminant Monitoring Regulation (UCMR) (40 CFR 141.40).
- Contaminant data for each service area
  - for each hydraulically independent distribution systems fed by different raw water sources

# Item 4: Detected Contaminants Table

## What to include?

- Relevant MCL & MCLG or MRDL & MRDLG or AL
- Known source of detected contaminant
- Lead & Copper - 90% percentile value, **range of tap sampling results**
- Turbidity - highest monthly value, reasons for measuring turbidity, and the lowest monthly percentage of samples meeting the turbidity limits as applicable
- *E. coli* – Total number of *E. coli* positive samples
- Identify data indicating violation

## Item 5: Other Monitoring

- Information on Cryptosporidium, Radon, and other contaminants
- A summary of the monitoring results, and
- An explanation of the significance of the result

# Items 4 & 5: What do I report?

- Data from monitoring completed during the previous calendar year
- For contaminants monitored less than annually
  - Most recent data up to 5 years prior to the year the CCR covers
  - A brief statement explaining that the data presented is from the most recent monitoring done in compliance with the regulations

*“The EPA allows us to monitor for some contaminants less than once per year because the concentrations of these contaminants do not vary significantly from year to year, or our system is not considered vulnerable to this type of contamination. Some of our data, though representative, are more than one year old.”*



# Items 4 & 5: How to Report the Data?

- Present drinking water standards as numbers greater than or equal to 1.0 to enhance consumer understanding of their drinking water quality
- This is generally referred to as CCR units.

| Common Reporting Units  | What they are               |
|-------------------------|-----------------------------|
| Parts per Million (ppm) | Milligrams per liter (mg/L) |
| Parts per Billion (ppb) | Micrograms per liter (µg/L) |

# Items 4 & 5: Convert data to appropriate units

## Step 1

Review Lab result and determine if standard (MCL, AL) is greater than or equal to 1.0

## Step 2

Convert standard to CCR units by multiplying by a conversion factor

## Step 3

Convert sample result to CCR units by multiplying by the same conversion factor

**Step 1:**

o Action Level Pb = 0.015 mg/L (ppm) not > or = 1.0

**Step 2:**

o AL \* Conversion Factor = AL in CCR Units

o 0.015 ppm \* 1000 = 15 ppb Pb

**Step 3:**

o 90th Percentile Result \* Conversion Factor = 90th % Result in CCR Units

o 0.0007 ppm \* 1000 = 0.7 ppb Pb

Example: Converting Lead Results to CCR Units

# Where Can I Find More Information About CCR Units?

- [Appendix A to Subpart O of the regulation \(40 CFR 141\)](#)
- [EPA Fact Sheet: “Converting Laboratory Units into Consumer Confidence Report Units” \(EPA 816-F-15-001, July 2015\)](#)

| Contaminant    | MCL       | To Convert, Multiply BY | MCL in CCR Units | MCLG in CCR Units | Major Sources  | Health Effects  |
|----------------|-----------|-------------------------|------------------|-------------------|----------------|-----------------|
| Arsenic (ppb)  | 0.010 ppm | 1,000                   | 10 ppb           | 0 ppb             | Erosion of ... | Some people ... |
| Fluoride (ppm) | 4 ppm     | -                       | 4 ppm            | 4 ppm             | Erosion of ... | Some people ... |

# Item 6: Compliance with Other Drinking Water Regulations - Violations

- Include a clear indication of the violation in the detected contaminants table
- In a different area or a table, include:
  - the violation,
  - the length of the violation,
  - potential adverse health effects (must use the relevant language of Appendix A), and
  - action(s) taken to correct the problem

# Item 6: Compliance with Other Drinking Water Regulations – Significant Deficiencies

- Include a Significant Deficiency (SD) if:
  - A ground water system receives a notice from EPA, and,
  - if the SD is not corrected by December 31st of the year covered by the CCR
- Items to report:
  - nature of SD,
  - date identified, and
  - information about the EPA-approved plan for correction - schedule, measures (interim and any completed), progress to date

# Item 6: Compliance with Other Drinking Water Regulations – Level 1 or 2 Assessments

- Level 1 or 2 assessments not due to EC MCL violation
  - Standard Language
  - Number of corrective action(s) to be taken and completed
  - If all corrective actions not completed, then state that in the CCR
- Level 2 assessment due to EC MCL violation
  - Standard Language
  - Number of corrective action(s) to be taken and completed
  - If all corrective actions not completed, then state that in the CCR

# Item 8 : Required Additional Information for All Reports

## Explanation of Contaminants in Drinking Water

Both tap water and bottled water come from rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and, in some cases, radioactive material. The water can also pick up and transport substances resulting from the presence of animals or from human activity. These substances are also called contaminants.

To protect public health, the Environmental Protection Agency prescribes regulations which limit the amount of certain contaminants in tap water provided by public water systems. The Food and Drug Administration regulations establish limits for contaminants in bottled water which must provide the same protection for public health.



# Item 8 : Required Additional Information for All Reports

## Explanation of Contaminants in Drinking Water

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily mean that water poses a health risk. More information about contaminants and potential health effects can be obtained by contacting the Environmental Protection Agency by calling the Safe Drinking Water Hotline (800-426-4791) or visiting the website [epa.gov/safewater](http://epa.gov/safewater).

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the Safe Drinking Water Hotline (800-426-4791) or on EPA's website [epa.gov/safewater](http://epa.gov/safewater).

# Item 8 : Required Additional Information for All Reports

## Explanation of Contaminants in Drinking Water

Contaminants are any physical, chemical, biological, or radiological substance or matter in water. Contaminants that may be present in source water include:

- (A) **Microbial contaminants**, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- (B) **Inorganic contaminants**, such as salts and metals, which can occur naturally in the soil or groundwater or may result from urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming.
- (C) **Pesticides and herbicides**, which may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.
- (D) **Organic chemical contaminants**, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, and septic systems.
- (E) **Radioactive contaminants**, which can occur naturally or be the result of oil and gas production and mining activities.

# Item 8 : Required Additional Information for All Reports

## Updated Language for Lead – Effective Reports submitted in 2025

Lead can cause serious health effects in people of all ages, especially pregnant people, infants (both formula-fed and breastfed), and young children. Lead in drinking water is primarily from materials and parts used in service lines and in home plumbing. [INSERT NAME OF SYSTEM] is responsible for providing high quality drinking water and removing lead pipes but cannot control the variety of materials used in the plumbing in your home. 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 can help protect yourself and your family by identifying and removing lead materials within your home plumbing and taking steps to reduce your family's risk. Using a filter, certified by an American National Standards Institute accredited certifier to reduce lead, is effective in reducing lead exposures. Follow the instructions provided with the filter to ensure the filter is used properly. Use only cold water for drinking, cooking, and making baby formula. Boiling water does not remove lead from water. Before using tap water for drinking, cooking, or making baby formula, flush your pipes for several minutes. You can do this by running your tap, taking a shower, doing laundry or a load of dishes. If you have a lead service line or galvanized requiring replacement service line, you may need to flush your pipes for a longer period. If you are concerned about lead in your water and wish to have your water tested, contact [INSERT NAME OF SYSTEM and CONTACT INFORMATION]. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available at <https://www.epa.gov/safewater/lead>.

# Item 8 : Required Additional Information for Some Reports

## Nitrate Health Effects Language - If detected above 5 g/L but below the MCL

Even though [NAME OF UTILITY] meets the EPA nitrate drinking water standard, also known as a Maximum Contaminant Level (MCL), if you are caring for an infant and using tap water to prepare formula, you may want to use alternate sources of water or ask for advice from your health care provider. Nitrate levels above 10 ppm pose a particularly high health concern for infants under 6 months of age and can interfere with the capacity of the infant's blood to carry oxygen, resulting in a serious illness. Symptoms of serious illness include shortness of breath and blueness of the skin, known as “blue baby syndrome.” Nitrate levels in drinking water can increase for short periods of time due to high levels of rainfall or agricultural activity, therefore we test for nitrate [INSERT APPLICABLE SAMPLING FREQUENCY]. The highest level for nitrate found during [YEAR] was [INSERT MAX NITRATE LEVEL per [§ 141.153\(d\)\(4\)\(iv\)](#)] ppm.

# Item 8 : Required Additional Information for Some Reports

Arsenic Health Effects Language - If detected above 0.005 mg/L and up to and including 0.010 mg/L

Arsenic is known to cause cancer in humans. Arsenic also may cause other health effects such as skin damage and circulatory problems. [NAME OF UTILITY] meets the EPA arsenic drinking water standard, also known as a Maximum Contaminant Level (MCL). However, you should know that EPA's MCL for arsenic balances the scientific community's understanding of arsenic-related health effects and the cost of removing arsenic from drinking water. The highest concentration of arsenic found in [YEAR] was [INSERT MAX ARSENIC LEVEL per [§ 141.153\(d\)\(4\)\(iv\)](#)] ppb.

# Optional information

- Explanation of the water treatment process
- Water conservation tips
- Any other information the system would like to tell consumers

# New Requirements for 2025

- Range of tap sampling results for Lead and Copper.
- Updated health effects language for Lead
  - CCR iWriter has the updated language
- Lead Service Line Inventory
  - Information
  - Where is this information available publicly

# Part 2 – Report Development

How to develop your report



# Developing your CCR

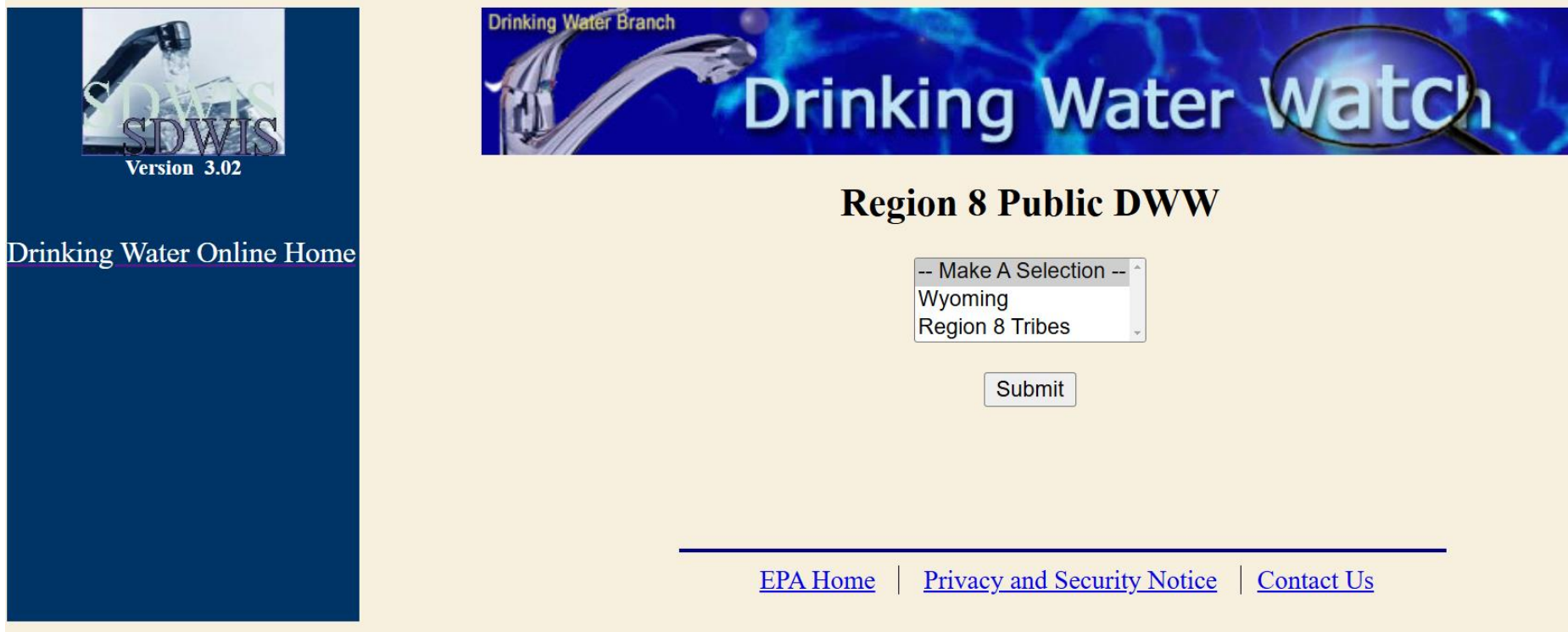
- Can use your own customized system
- Can use a contract lab
  - Remember you are responsible for accuracy of the report
- Develop using EPA tools
  - Drinking Water Watch (DWW)
  - CCR iWriter

# Drinking Water Watch (DWW)

- This is a good start
- Provides information on source water
- Information about detected contaminants
- List of violations, if any
- BUT
  - It does not include information on your wholesaler's data
  - Wholesaler is required to provide you a copy by April 1
  - Can run a report for your wholesaler too.

# Drinking Water Watch (DWW) Report

Step 1: Go to DWW website and  
Select Wyoming or Region 8 Tribes and click “Submit”



The screenshot displays the Drinking Water Watch (DWW) website. On the left, a dark blue sidebar contains the SDWIS logo (a faucet with water) and the text "SDWIS Version 3.02" and "Drinking Water Online Home". The main content area has a light beige background. At the top, a banner features a blue background with a water faucet and the text "Drinking Water Branch" and "Drinking Water Watch" (with "Watch" inside a magnifying glass). Below the banner, the heading "Region 8 Public DWW" is centered. Underneath is a dropdown menu with the placeholder text "-- Make A Selection --" and two visible options: "Wyoming" and "Region 8 Tribes". Below the dropdown is a "Submit" button. At the bottom of the page, a horizontal line separates the footer links: [EPA Home](#), [Privacy and Security Notice](#), and [Contact Us](#).

# Drinking Water Watch (DWW) Report

Step 2: Click “Review Consumer Confidence Data”

**Drinking Water Watch**  
Version 3.02

[Drinking Water Online Home](#)  
[County Map](#)  
[Glossary](#)

**Public Water Supply Systems Search Parameters**

Water System No.   
Water System Name   
Principal County Served   
Water System Type   
Primary Source Water Type

**Sample Search Parameters**

Sample Class   
Sample Collection Date Range  
(The Sample Search always produces results for the last 2 years, unless you provide a specific date range.)  
4/10/2021 To 4/10/2023

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# Drinking Water Watch (DWW) Report

Step 3: Enter or Select the water system and CCR Year  
Click “Generate Report”

**Drinking Water Branch**

**Review Consumer Confidence Data**

Enter or Select Water System  Or

Select CCR Year

Select Report Format

[Generate Report](#)

The report you are about to generate is designed to present the data you will need to assist with creating a regulation-compliant Consumer Confidence Report (CCR). It does not, in and of itself, satisfy the complete requirements of the Consumer Confidence Rule. You may wish to use EPA's CCR iWriter tool to produce a regulation-compliant Consumer Confidence Report. [CCR iWriter](#)

*Please note that some of the CCR reports may generate inaccurate radionuclide values by including unadjusted gross alpha as adjusted gross alpha. If you encounter such situations, please contact our office for further information.*

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# Drinking Water Watch Water Quality Data Table

Reminder: table only shows detected contaminants. Detected contaminant is any regulated or unregulated contaminant detected at or above its method detection limit (or reportable limit)

| Contaminants  | MCLG<br>or<br>MRDLG | MCL,<br>TT, or<br>MRDL | Detect<br>In<br>Your<br>Water | Range |      | Sample<br>Date | Violation | Typical Source  |
|---|---------------------|------------------------|-------------------------------|-------|------|----------------|-----------|---|
|   |                     |                        |                               | Low   | High |                |           |   |
| Disinfectants & Disinfection By-Products  |                     |                        |                               |       |      |                |           |   |
| (There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants)   |                     |                        |                               |       |      |                |           |   |
| Chlorine (as Cl2) (ppm)   | 4                   | 4                      | .39                           | .2    | .39  | 2020           | No        | Water additive used to control microbes   |
| Haloacetic Acids (HAA5) (ppb)   | NA                  | 60                     | 7                             | 2     | 7    | 2020           | No        | By-product of drinking water chlorination   |
| TTHMs [Total Trihalomethanes] (ppb)   | NA                  | 80                     | 8                             | 6     | 8    | 2020           | No        | By-product of drinking water disinfection   |
| Inorganic Contaminants  |                     |                        |                               |       |      |                |           |   |
| Nitrate [measured as Nitrogen] (ppm)  | 10                  | 10                     | .3                            | NA    | NA   | 2020           | No        | Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits |
| Nitrite [measured as Nitrogen] (ppm)  | 1                   | 1                      | .3                            | NA    | NA   | 2020           | No        | Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits |
| Sodium (optional) (ppm)   | NA                  |                        | 1                             | NA    | NA   | 2020           | No        | Erosion of natural deposits; Leaching   |
| Microbiological Contaminants  |                     |                        |                               |       |      |                |           |   |
| Total Coliform (RTCR)   | NA                  | TT                     | NA                            | NA    | NA   | 2020           | No        | Naturally present in the environment  |
| Turbidity (NTU)   | NA                  | 0.3                    | .11                           | NA    | NA   | 2020           | No        | Soil runoff   |
| 100% of the samples were below the TT value of .3. A value less than 95% constitutes a TT violation. The highest single measurement was . Any measurement in excess of 1 is a violation unless otherwise approved by the state. |                     |                        |                               |       |      |                |           |   |
| Synthetic organic contaminants including pesticides and herbicides  |                     |                        |                               |       |      |                |           |   |
| Heptachlor epoxide (ppt)  | 0                   | 200                    | 0                             | NA    | NA   | 2020           | No        | Breakdown of heptachlor   |
| Hexachlorobenzene (ppb)   | 0                   | 1                      | 0                             | NA    | NA   | 2020           | No        | Discharge from metal refineries and agricultural chemical factories                         |
| Lindane (ppt)   | 200                 | 200                    | 0                             | NA    | NA   | 2020           | No        | Runoff/leaching from insecticide used on cattle, lumber, gardens                            |
| Volatile Organic Contaminants   |                     |                        |                               |       |      |                |           |   |
| Chlorobenzene (monochlorobenzene) (ppb)   | 100                 | 100                    | 0                             | NA    | NA   | 2020           | No        | Discharge from chemical and agricultural chemical factories                                 |
| Toluene (ppm)   | 1                   | 1                      | NA                            | NA    | NA   | 2020           | No        |   |

# CCR iWriter

- Pro:
  - Provides regulation-compliant CCR
- Cons:
  - Must manually enter contaminant detection data
  - Need to enter information on violations, open SDs, or Level 1 or 2 Assessments.

# CCR iWriter - How to get to it

Option 1: Type the url

[https://ordspub.epa.gov/ords/safewater/r/safewater\\_ccr/ccr\\_iwriter/login\\_desktop](https://ordspub.epa.gov/ords/safewater/r/safewater_ccr/ccr_iwriter/login_desktop)

Option 2: Go from the DWW website

**Drinking Water Branch**  
**Review Consumer Confidence Data**

Enter or Select Water System  Or

Select CCR Year

Select Report Format

The report you are about to generate is designed to present the data you will need to assist with creating a regulation-compliant Consumer Confidence Report (CCR). It does not, in and of itself, satisfy the complete requirements of the Consumer Confidence Rule. You may wish to use EPA's [CCR iWriter](#) tool to produce a regulation-compliant Consumer Confidence Report.

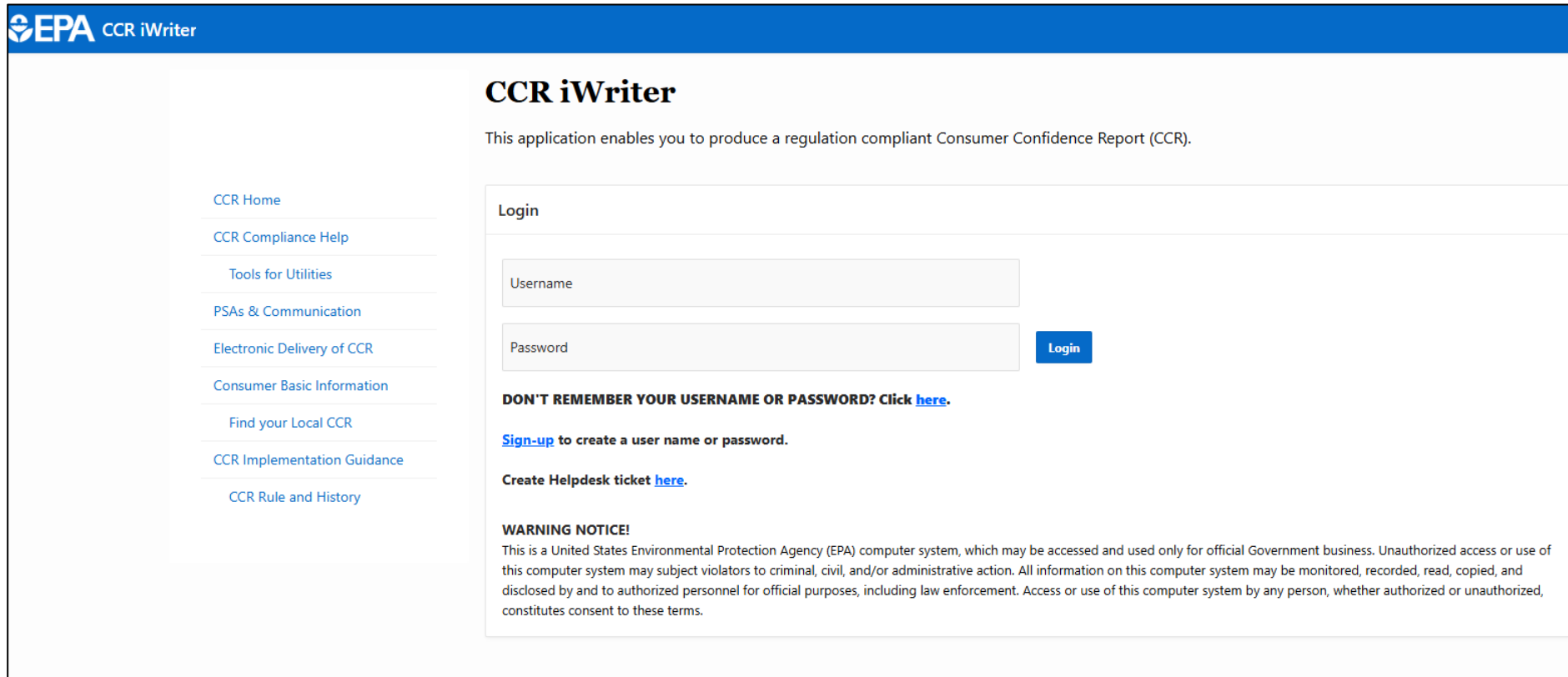
*Please note that some of the CCR reports may generate inaccurate radionuclide values by including unadjusted gross alpha as adjusted gross alpha. If you encounter such situations, please contact our office for further information.*

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# Develop CCR Report Using CCR iWriter

Step 1: Log in to your account or create a new one



The screenshot shows the EPA CCR iWriter web application. The header is blue with the EPA logo and 'CCR iWriter' text. A left sidebar contains a list of links: CCR Home, CCR Compliance Help, Tools for Utilities, PSAs & Communication, Electronic Delivery of CCR, Consumer Basic Information, Find your Local CCR, CCR Implementation Guidance, and CCR Rule and History. The main content area is titled 'CCR iWriter' and includes a description: 'This application enables you to produce a regulation compliant Consumer Confidence Report (CCR)'. Below this is a 'Login' section with input fields for 'Username' and 'Password', and a blue 'Login' button. There are links for 'DON'T REMEMBER YOUR USERNAME OR PASSWORD? Click here.', 'Sign-up to create a user name or password.', and 'Create Helpdesk ticket here.'. A 'WARNING NOTICE!' section at the bottom states that the system is for official EPA business and that unauthorized access is prohibited.

**EPA CCR iWriter**

**CCR iWriter**

This application enables you to produce a regulation compliant Consumer Confidence Report (CCR).

**Login**

Username

Password

**Login**

**DON'T REMEMBER YOUR USERNAME OR PASSWORD? Click [here](#).**

[Sign-up](#) to create a user name or password.

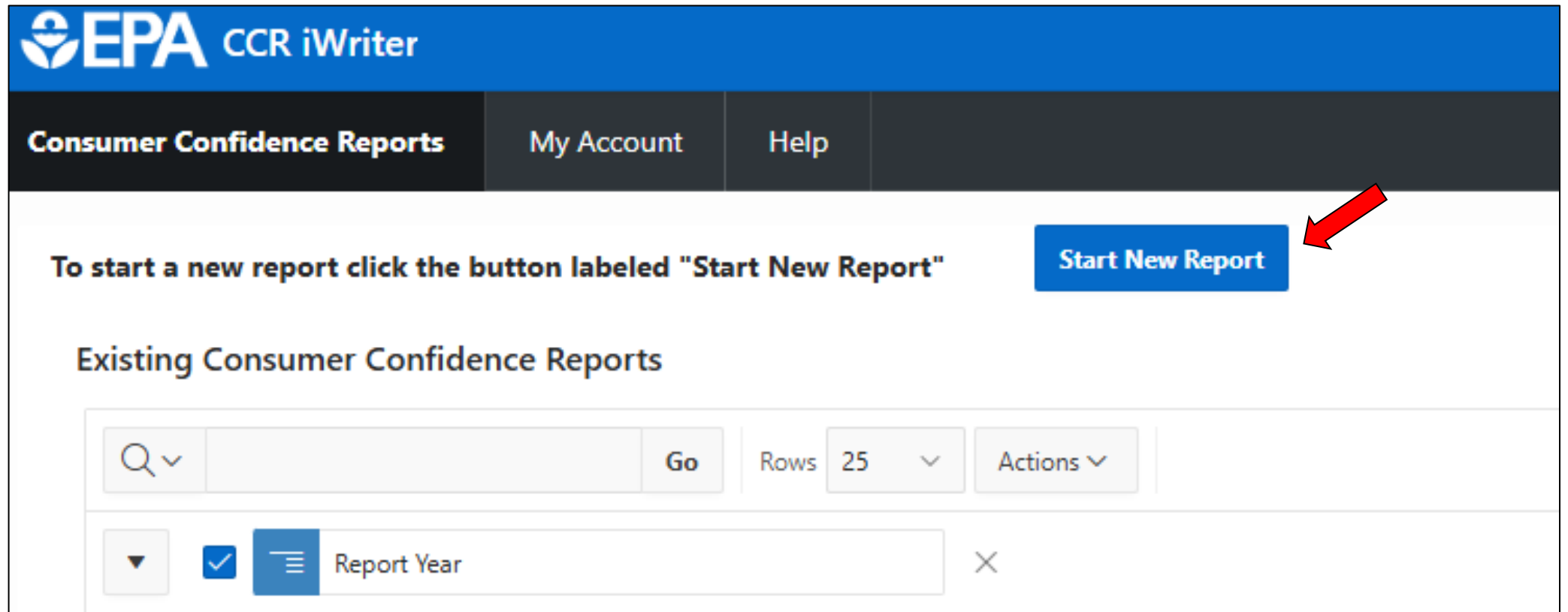
Create Helpdesk ticket [here](#).

**WARNING NOTICE!**

This is a United States Environmental Protection Agency (EPA) computer system, which may be accessed and used only for official Government business. Unauthorized access or use of this computer system may subject violators to criminal, civil, and/or administrative action. All information on this computer system may be monitored, recorded, read, copied, and disclosed by and to authorized personnel for official purposes, including law enforcement. Access or use of this computer system by any person, whether authorized or unauthorized, constitutes consent to these terms.

# Develop CCR Report Using CCR iWriter

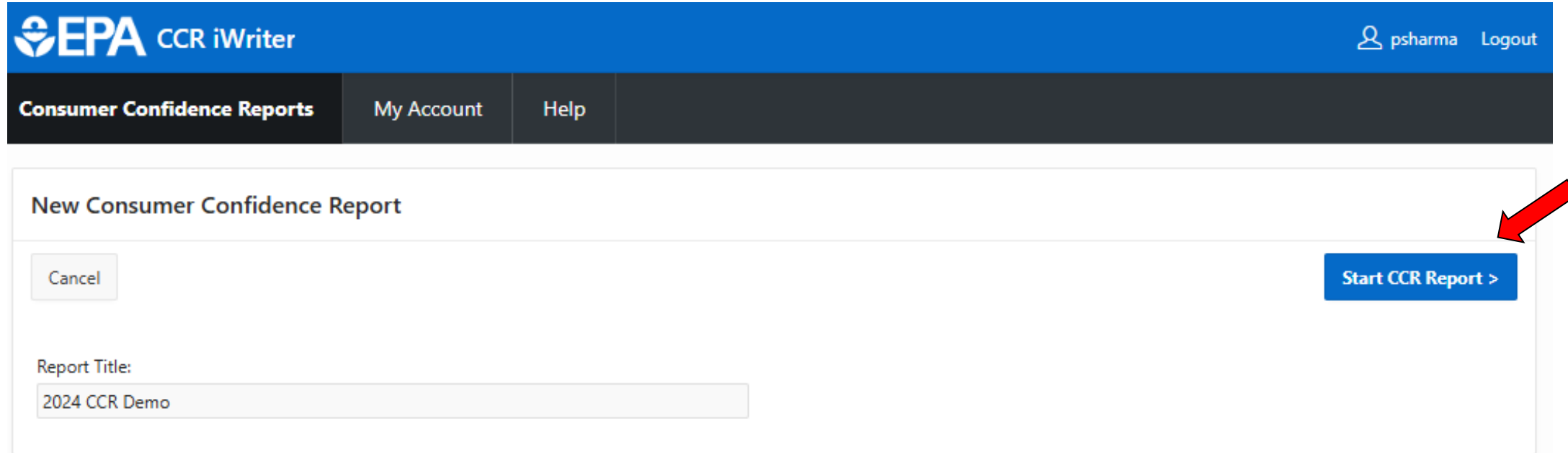
Step 2: Click “Start New Report” button



The screenshot displays the EPA CCR iWriter web application interface. At the top, there is a blue header with the EPA logo and the text "CCR iWriter". Below this is a dark grey navigation bar with three links: "Consumer Confidence Reports", "My Account", and "Help". The main content area has a white background. A blue button labeled "Start New Report" is prominently displayed, with a red arrow pointing to it from the right. To the left of this button, text reads: "To start a new report click the button labeled 'Start New Report'". Below this, there is a section titled "Existing Consumer Confidence Reports". This section includes a search bar with a magnifying glass icon and a "Go" button, a "Rows" dropdown menu set to "25", and an "Actions" dropdown menu. At the bottom of the section, there is a filter bar with a dropdown arrow, a checked checkbox, a blue button with a list icon, and the text "Report Year", followed by a close button (X).

# Develop CCR Report Using CCR iWriter

Step 3: On the next screen, give a title for your report  
Click “Start CCR Report” button



**EPA CCR iWriter** psharma Logout

**Consumer Confidence Reports** My Account Help

**New Consumer Confidence Report**

Cancel Start CCR Report >

Report Title:  
2024 CCR Demo

# Develop CCR Report Using CCR iWriter

Step 4: Enter information as required.

Navigate using the menu on the left or by clicking “Next”

The screenshot displays the EPA CCR iWriter web application interface. The top navigation bar includes the EPA logo, 'CCR iWriter', and user information 'psharma Logout'. Below this is a secondary navigation bar with 'Consumer Confidence Reports', 'My Account', and 'Help'. The main content area is titled 'Current Report: 2024 CCR Demo' and includes a 'Return to Existing Reports' link. On the left, a sidebar menu lists the steps of the report creation process, with '1. System Information' currently selected. The main form area is titled '1. System Information' and contains several sections: 'Water System Details' with fields for 'Water System Primacy Agency' and 'Water System'; 'Contact Details' with fields for 'Contact Name', 'Email', 'Phone', 'Fax', 'Address', 'City', 'State', and 'Zip Code'; and 'Relevant Links' with fields for 'Water System Homepage URL' and 'CCR report URL'. A red arrow points to the 'Next >' button at the bottom right of the form.

# Common Problems in Reports Submitted this Year

- Failure to include range of tap sampling results.
- Old Lead information language.
- No information on Lead Service Line Inventory or how it can be publicly accessed.
- Failure to include SDs open as of 12/31/2024.
- Failure to include Level 1 or Level 2 assessment

# Part 3 – Report Delivery & Submission

# Report Delivery Requirements – Consumers

- Directly deliver a copy of the CCR to each customer by **July 1<sup>st</sup>**
  - Mail or hand deliver a paper copy
  - Mail a notification of the availability on a website by a direct link
  - Email a direct link or electronic version of the report
- Systems using electronic delivery method
  - CCR must be electronically available when the notification is made
  - Provide a paper copy of the CCR upon request
  - Maintain access for 3 years
- Make a “good faith” effort to reach non-bill paying consumers
  - Such as renters or workers

# Report Delivery Requirements – Consumers

## WY Systems Serving Less Than 10,000 Consumers

- Publish CCR in local newspaper or on internet website
- Inform the customers that the reports will not be mailed to the customers (if true) where the report is published
- Make paper copies of the report available upon request.

## WY Systems Serving Less Than or up to 500 Consumers

- Provide direct notice (paper, email) that report is available
  - Mail, Door-to-door delivery, or Post in one or more location where customers can see it.
- Make paper copies of the report available upon request



# Report Delivery Requirements – EPA

1. Email to [R8DWU@epa.gov](mailto:R8DWU@epa.gov) (Preferred method)
  - Include PWS Name, PWS ID#, and “CCR” in the subject line
2. Fax - (303) 312-7517
3. Mail

Attn: CCR Rule Manager,  
1595 Wynkoop Street  
Mailcode: 8WD-SDR,  
Denver, CO 80202-1129

# CCR Certification

- Must certify to EPA that the:
  - report has been distributed to customers, and
  - information is correct and consistent with the compliance monitoring data previously submitted to EPA
- How
  - Submit completed CCR Certification Form
  - <https://www.epa.gov/region8-waterops/reporting-forms-drinking-water-systems-wyoming-and-tribal-lands-epa-region-8#ccr>
- Which Form to use
  - One is for WY systems with more than 10,000 population and tribal systems
  - Another one for smaller systems.
- Do Not Use the form from the CCR iWriter

# CCR Certification of Delivery

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### Consumer Confidence Report (CCR) Certification for Wyoming Community Water Systems Serving Fewer than 10,000 Persons

Community Water System Name: \_\_\_\_\_

Public Water System Identification No: \_\_\_\_\_ Year CCR Due: **2020**

**Important:** In 1999, Governor Jim Geringer exercised his authority under the Safe Drinking Water Act to waive the direct mailing requirement for CCRs for small community water systems in Wyoming. Small community water systems can instead meet their annual reporting requirements under the CCR Rule by the methods of report distribution listed below.

**Directions:** Please mark the boxes in the section relevant to your drinking water system and fill in the associated blanks. Then sign the form in the last section.

Community Water Systems Serving Fewer than 10,000 Persons must complete all three (3) of the following actions:

☐ 1. Notified customers by direct mailing\* that the CCR shall be printed in a local newspaper or made available on an internet web site.  
Specify date and method of direct notice to customers: \_\_\_\_\_

**and**

☐ 2. Published the CCR as an insert in one or more local newspapers serving the area of service or published the CCR on an internet web site.  
Specify newspaper and the date of publication, or specify the internet web site address: \_\_\_\_\_

**and**

☐ 3. Made paper copies of the CCR available to the public upon request.  
Describe what information was provided to the customer so that he/she could request a paper copy of the CCR, if desired: \_\_\_\_\_

\*Direct mailing can include mailing a paper notice or emailing a notice to your customers.

Community Water Systems Serving 500 Persons or Fewer must complete both of the following actions:

☐ 1. Provided direct notice\* to each customer that the annual CCR is available.  
Specify the date and method of direct notice to customers, and where the report was made available: \_\_\_\_\_

**and**

☐ 2. Made paper copies of the CCR available to the public upon request or through an internet web site.  
Describe what information was provided to the customer so that he/she could request a paper copy of the CCR, or specify the internet web site address: \_\_\_\_\_

\*Direct notice can include mailing a paper notice to or emailing a notice to your customers.

The community water system named above hereby confirms that its Consumer Confidence Report (CCR) has been distributed to customers or that appropriate notices of availability have been given as specified on this form. Further, the system certifies that the information contained in the report is correct and consistent with the compliance monitoring data previously submitted to EPA Region 8.

**CERTIFIED BY:**

Name (please print): \_\_\_\_\_

Title: \_\_\_\_\_ Phone #: \_\_\_\_\_

Signature: \_\_\_\_\_

Today's Date: \_\_\_\_\_

Please sign and send your completed certification by mail, fax, or email for receipt no later than October 1st of each year for the CCR due that same year:

**MAILING ADDRESS:**  
US Environmental Protection Agency, Region 8  
Drinking Water Program (BWP-SDA)  
Attn: CCR Rule Manager  
1595 Wynkoop St.  
Mailcode: BWP-SDA  
Denver, CO 80202-1129

**EMAIL:**  
To: [BACWU@epa.gov](mailto:BACWU@epa.gov)  
Subject: CCR Certification

**FAX:**  
1-(877) 876-9301  
Attn: CCR Certification

May 2018

May 2018

# Contact information & Additional Resources

Contact Information: Pragati Sharma, CCR Rule Manager  
(303) 312-7285, [Sharma.pragati@epa.gov](mailto:Sharma.pragati@epa.gov)

## Resources:

1. Consumer Confidence Report <https://www.epa.gov/ccr>
2. Region 8 CCR Website <https://www.epa.gov/region8-waterops/drinking-water-consumer-confidence-reports-wyoming-and-tribal-lands-epa-region-8>
3. How water system comply with CCR Requirements <https://www.epa.gov/ccr/how-water-systems-comply-ccr-requirements>
4. Tools for Preparing a CCR <https://www.epa.gov/region8-waterops/drinking-water-consumer-confidence-reports-wyoming-and-tribal-lands-epa-region-8#tools>
5. Helpful resources for preparing CCR <https://www.epa.gov/region8-waterops/helpful-resources-preparing-consumer-confidence-reports>

# Questions?



Thank you!