



Revisions to Establish the Sixth Unregulated Contaminant Monitoring Rule (UCMR 6) Proposal for Public Comment - Part II: Implementation - August 2026 Presentation

**Held August 11 and 12, 2026 USEPA, Office of Ground Water
and Drinking Water**

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Revisions to Establish the Sixth Unregulated Contaminant Monitoring Rule (UCMR 6) – Implementation Activities

Part II

Logistics and Meeting Information

U.S. EPA
Office of Water
Office of Ground Water and Drinking Water
Standards and Risk Management Division
Unregulated Contaminant Monitoring Branch

Outline

Part 1: UCMR 6 Proposal – *Completed earlier today*

- Overview of the Safe Drinking Water Act (SDWA) regulatory process
- Monitoring requirements
- Contaminants and analytical drinking water methods
- Ten-minute break
- Public statements and presentations (each speaker not to exceed 10 mins)
 - Pre-registered speakers
 - Additional unregistered speakers (if time permits)
- Short break

Part 2: Implementation Activities

- Timeline and roles
- Representative monitoring
- Reporting requirements
- Laboratory approval process

Questions Specific to this Presentation

- Click on “?” in the upper part of the control panel (Figure 1) to submit questions or comments
 - Type a question in the box, click send (Figure 2)
- Submit your questions throughout the webinar
 - Questions will be answered on an individual basis throughout the presentation
 - Common and clarifying questions will be shared with the group or discussed after the breaks



Figure 1

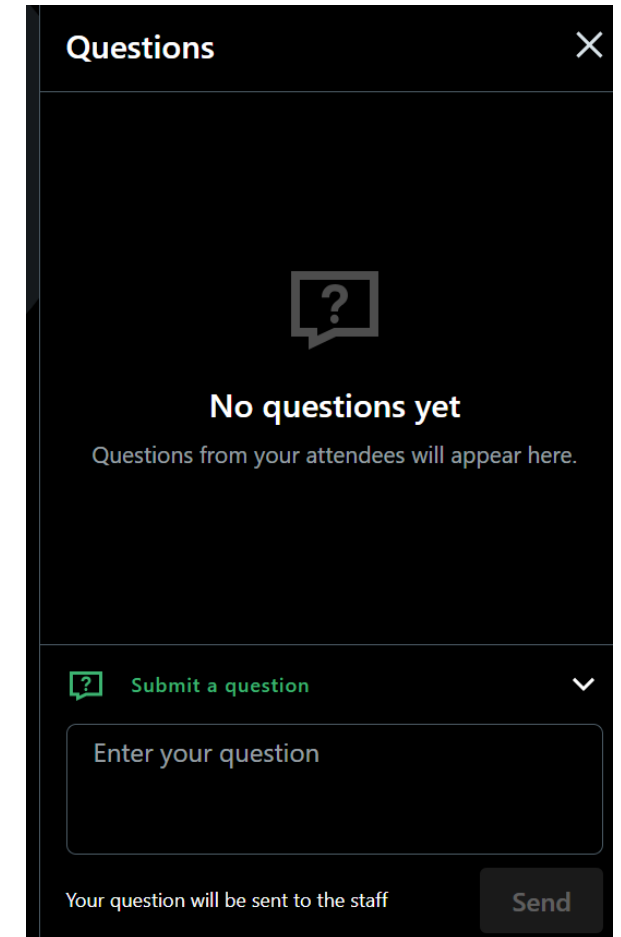


Figure 2

The Proposed UCMR 6 – Implementation Activities

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Overview

- Sampling and statistical design
- Applicability by PWS types
- Sample design and schedule
- UCMR 6 activities timeline
- Implementation roles

Selection of Nationally Representative PWSs

- The statistically-based stratified sampling design has been peer reviewed and evaluated by the public in prior UCMRs
- Data Quality Objectives for the representative sample of PWSs
 - Provides occurrence data for unbiased national exposure estimates
 - The statistical design:
 - Stratifies by PWS size and source water type
 - Allocates PWSs across the strata proportional to population served with at least two PWSs allocated to each state

For additional information see the documents “Statistical Design and Sample Selection for the Unregulated Contaminant Monitoring Regulation (1999)” and “Selection of Nationally Representative Public Water Systems for the Unregulated Contaminant Monitoring Rule: 2021 Update” available in the docket

UCMR 6 Proposed Applicability & Monitoring Design

PWS Size (number of people served)	Assessment Monitoring Design	Estimated Number of PWSs per Size Category
Small PWSs ¹ (fewer than 3,300)	800 randomly selected CWSs and NTNCWSs	800
Small PWSs ^{1,2} (3,300 – 10,000)	All CWSs and NTNCWSs	5,155
Large PWSs ² (more than 10,000)	All CWSs and NTNCWSs	4,599
TOTAL		10,554

¹ The EPA is responsible for all analytical costs associated with monitoring at small PWSs. If the EPA concludes that it will not have the resources necessary to support the full monitoring, the agency plans to adjust the number of small PWSs that monitor based upon the available appropriations.

² PWS counts are from SDWIS/Fed in January 2025.

Small PWS Notifications about Participation

- As proposed, the EPA will notify small PWSs of their requirements to monitor
- The EPA's ability to support monitoring at all small PWSs serving between 3,300 and 10,000 people depends on additional appropriations. The EPA anticipates that all systems serving between 3,300 and 10,000 will participate in UCMR 6, but will confirm approximately six months prior to their scheduled sampling (*i.e.*, by July 1 of each year preceding sample collection)

Sampling Location and Frequency

- Sampling is proposed at each non-emergency entry point to the distribution system (EPTDS)
 - **Surface Water (SW)** – PWSs with surface water sources (including those using groundwater under the direct influence of surface water) sample four times during their year of monitoring
 - **Ground Water (GW)** – PWSs with ground water sources sample two times during their year of monitoring
- This is the typical sampling location and frequency used in previous UCMRs

Sampling Schedule

- The EPA initially drafts randomly assigned schedules for large and small PWSs
- Partnered states can review and modify schedules for PWSs before monitoring begins
- Large PWSs can review and modify their schedule
- Small PWSs may request that the EPA modify their schedule

Proposed Timeline of UCMR 6 Implementation Activities

2027	2028	2029	2030	2031
Pre-Monitoring Activities Started with Publication of Proposal on July 1, 2026 - Laboratory Approval Program - SDWARS PWS registration/notification/inventory/schedule/data elements - State Partnership Agreements, State Monitoring Plans - Ground Water Representative Monitoring Plan (GWRMP) submittal¹ - Outreach/training webinars	Monitoring Activities - Assist Public Water Systems (PWSs) with monitoring requirements and compliance - Directly implement small PWS monitoring - Post data publicly on a quarterly basis via the UCMR Data Finder and National Contaminant Occurrence Database for drinking water (NCOD) Reporting and Analysis of Data - All PWSs serving 3,300 or more people² - Representative sample of PWSs serving fewer than 3,300 people			Post-Monitoring Activities - Complete sampling, as needed - Conclude data reporting - Finalize NCOD - Compliance assistance/enforcement, as needed

¹ GWRMP submissions are due six months prior to PWS scheduled monitoring date and could therefore occur during the UCMR 6 monitoring years.

² Monitoring by all PWSs serving between 3,300 and 10,000 people is subject to availability of appropriations and laboratory capacity.

EPA Implementation Roles

- EPA support to all PWSs
 - Manage the SDWARS reporting system
 - Update PWS contact, inventory and schedules as needed
 - Manage multiple help desks
 - Use SDWARS for real-time reminders and communications
 - Review the results and quality control data prior to releasing to the public
- Additional EPA support to small PWSs
 - Coordinate with an EPA contractor to send sampling kits to PWSs for sample collection
 - Coordinate sample analyses, shipping and payment directly with EPA-contracted laboratories
 - Update shipping information
 - Manage sample kit distribution, sample collection, and kit tracking

EPA Implementation Roles

- Manage Laboratory Approval Program
- Provide technical support to states, PWSs, and laboratories
- Oversee EPA's web-based reporting system, SDWARS, for all users
- Coordinate outreach and trainings
- Maintain transparent and publicly accessible tools to view the data (*e.g.*, Data Finders)
- Review and track rule applicability and PWS sampling progress
- Lead compliance assistance and enforcement
- Coordinate state Partnership Agreements

States' Role in the UCMR Program

- Participation by states is voluntary and documented via Partnership Agreements
- States help the EPA implement the UCMR program and ensure high data quality
- Partnership Agreement activities can include any or all of the following:
 - Review and revise State Monitoring Plans
 - Provide inventory and contact information for small and large PWSs
 - Review proposed Ground Water Representative Monitoring Plans (GWRMPs)
 - Provide compliance assistance (*e.g.*, notify and instruct systems)
 - Collect samples

Small PWS Responsibilities

- Register for a Safe Drinking Water Accession and Review System (SDWARS) account within the Central Data Exchange (CDX) – the EPA’s electronic reporting site
 - Complete pre-sampling requirements in SDWARS (*e.g.*, sign notification letter, submit inventory, provide physical shipping address, enter data elements)
- Collect and ship samples according to the monitoring schedule in SDWARS using the sampling kits, pre-paid shipping label to EPA-contracted laboratory, and materials provided by the EPA
- Small PWSs and states have access to results in SDWARS following EPA review of the data posted by the laboratory

Large PWS Responsibilities

- PWSs serving more than 10,000 people arrange and pay for sample analyses and shipping
 - PWS coordinates and works with an EPA-approved UCMR 6 laboratory
- Register for a SDWARS account and complete pre-sampling requirements (*e.g.*, sign notification letter, submit inventory, enter additional data elements)
- Laboratories post the data to SDWARS
- PWS reviews and can act upon (*e.g.*, approve) data in SDWARS
- States have access to results following large PWS review period

Representative Samples as proposed

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Unregulated Contaminant Monitoring Branch

Overview

- Ground Water Representative Monitoring Plan (GWRMP) Program
 - Option for large ground water PWSs to reduce monitoring
- Representative connections
 - Option for PWSs that purchase water with multiple connections from the same wholesaler

GWRMP Program – As Proposed

- Large PWSs planning to prepare proposals for new GWRMPs must submit them to [UCMR Sampling Coordinator@epa.gov](mailto:UCMR_Sampling_Coordinator@epa.gov) **six months prior to their scheduled sample collection.** Key GWRMP Requirements:
 - **Site map** showing the locations of all wells and the proposed representative wells. Generally, represented wells should be located within a mile of the representative well
 - Uniform **contamination susceptibility** among represented wells and their representative well
 - Historical **ground water quality data** demonstrating similarity among represented wells and their representative well

The document “Instructions for Preparing a Ground Water Representative Monitoring Plan for the Unregulated Contaminant Monitoring Rule” is available in the docket

GWRMP Program

- The EPA will contact all PWSs who have used a GWRMP during a previous round of UCMR and request confirmation if the PWS will:
 - Renew GWRMP
 - PWSs renewing GWRMPs need to review their inventory and confirm that no changes need to be made
 - Update GWRMP
 - PWSs updating their GWRMP must inform the EPA of the changes
 - If the updates to inventory include changes or additions to representative locations, PWSs must receive prior approval before making changes in EPA's reporting system, SDWARS
 - If there are significant changes, the EPA may request additional documentation
 - Stop GWRMP - no longer use a GWRMP
 - PWSs no longer planning to use a GWRMP, **and those that do not respond to the notice, will revert to having their full inventory uploaded to SDWARS and will be expected to monitor all non-emergency EPTDS**
- GWRMP questions should be sent to UCMR_Sampling_Coordinator@epa.gov

Representative Connections

- PWSs that purchase water with multiple connections from the **same** wholesaler can select one representative connection from that wholesaler
 - A representative EPTDS is associated with a connection that:
 - Is representative of the highest annual volume
 - Will be in use at the scheduled sampling time
 - If the connection is not in use at the time of monitoring another entry point from the same wholesaler must be sampled
 - Does not need EPA approval
- Include the representative connection in your inventory in SDWARS

Proposed UCMR 6 Reporting

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Unregulated Contaminant Monitoring Branch

Overview

- SDWARS 6
- Reporting Requirements
- Data Elements
- Data Availability

SDWARS 6

- Safe Drinking Water Accession and Review System (SDWARS 6) used by PWSs and EPA-approved UCMR 6 laboratories to report results
 - Internet-based electronic reporting system that utilizes a secure access portal, the Central Data Exchange (CDX)
 - SDWARS 6 user instructions and trainings for laboratories, PWSs, and states will be available
- SDWARS 6 will allow:
 - PWSs to review sampling locations, schedule, and results, complete responses to Data Elements, and receive automatic email reminders and notifications about their monitoring requirements
 - Laboratories responsible for sample analysis under UCMR 6 will submit data to SDWARS 6 on behalf of PWSs, consistent with prior UCMR cycles
 - States who register will be able to view PWS monitoring schedules and sampling locations and review data submitted by laboratories

Large System Reporting §141.35(c)

- Contact and zip code information in SDWARS 6
 - By December 31, 2027
- Sampling location/inventory information in SDWARS 6
 - By December 31, 2027
 - Changes after December 31, 2027, must be submitted to UCMR_Sampling_Coordinator@epa.gov and approved by the EPA
- Analytical results
 - Uploaded to SDWARS 6 by the EPA-approved laboratory within 90 days of sample collection
 - A list of EPA-approved laboratories will be provided
 - Review results in SDWARS 6
 - A report is provided via email, if you have an active CDX/SDWARS 6 account
 - Approve the data **within 30 days** of the laboratory posting data. If the PWS has not acted upon the data after 30 days, the data are considered approved and ready for state and EPA review
- Data elements
 - PWSs must report all data elements specified in §141.35(e) Table 1 (*e.g.*, disinfectant type and treatment information) to SDWARS 6

Small System Reporting §141.35(d)

- Contact and zip code information in SDWARS 6
 - By December 31, 2027
- Sampling location/inventory information in SDWARS 6
 - By December 31, 2027
- Analytical results
 - Uploaded to SDWARS 6 by the EPA's contracted laboratory within 90 days of sample collection
 - Reviewed by the EPA in SDWARS 6
 - Small PWSs and states will have access to results via SDWARS 6
 - A report is provided via email, if you have an active CDX/SDWARS 6 account
- Data elements
 - PWSs must report all data elements specified in §141.35(e) Table 1 to SDWARS 6

Reporting Data Elements §141.35(e)

1. Public Water System Identification Code (PWSID)	16. Sample Collection Date
2. Public Water System Name (PWS Name)	17. Sample Identification Code
3. Public Water System Facility Identification Code (PWS Facility ID)	18. Contaminant
4. Public Water System Facility Name (PWS Facility Name)	19. Analytical Method Code
5. Public Water System Facility Type (PWS Facility Type)	20. Extraction Batch Identification Code
6. Water Source Type	21. Extraction Date
7. Sampling Point Identification Code (Sample Point ID)	22. Analysis Batch Identification Code
8. Sampling Point Name	23. Analysis Date
9. Sampling Point Type Code	24. Sample Analysis Type
10. Treatment Information	25. Analytical Result—Sign
11. Disinfectant Type	26. Analytical Result—Measured Value
12. Additives (<i>Additional Details</i>)	27. Additional Value
13. Average or Typical Daily Flow (<i>Additional Details</i>)	28. Laboratory Identification Code
14. Maximum Daily Flow or Peak Daily Flow (<i>Additional Details</i>)	29. Sample Event Code
15. Treatment Process Design Capacity (<i>Additional Details</i>)	30. Place Name (<i>Additional Details</i>)

Updated data elements reported at sample collection

New data element reported at sample collection

Additives – Data Element 12

Any chemical(s) added to finished water after treatment and before the clear well, finished water storage reservoir, and/or entry point to the distribution system. **Please select all that apply:**

- **FLU** = Fluoride
- **ORT** = Orthophosphate
- **POL** = Polyphosphate
- **BLD** = Blended phosphates
- **SIL** = Silica
- **OTH** = Other
- **NAU** = No additive used
- **DNK** = Do not know

Average or Typical Daily Flow – Data Element 13

Estimate the typical or average daily flow at this entry point to the distribution system (also called daily average production, the average amount of water per day produced by the treatment plant).

- [Numerical input] Units: Million gallons per day or thousands of gallons per day.

Maximum Daily Flow or Peak Daily Flow – Data Element 14

Estimate the maximum daily flow at this entry point to the distribution system (also called maximum daily production or peak daily flow, the highest flow over one day measured within one year).

- [Numerical input] Units: Million gallons per day or thousands of gallons per day.

Treatment Process Design Capacity – Data Element 15

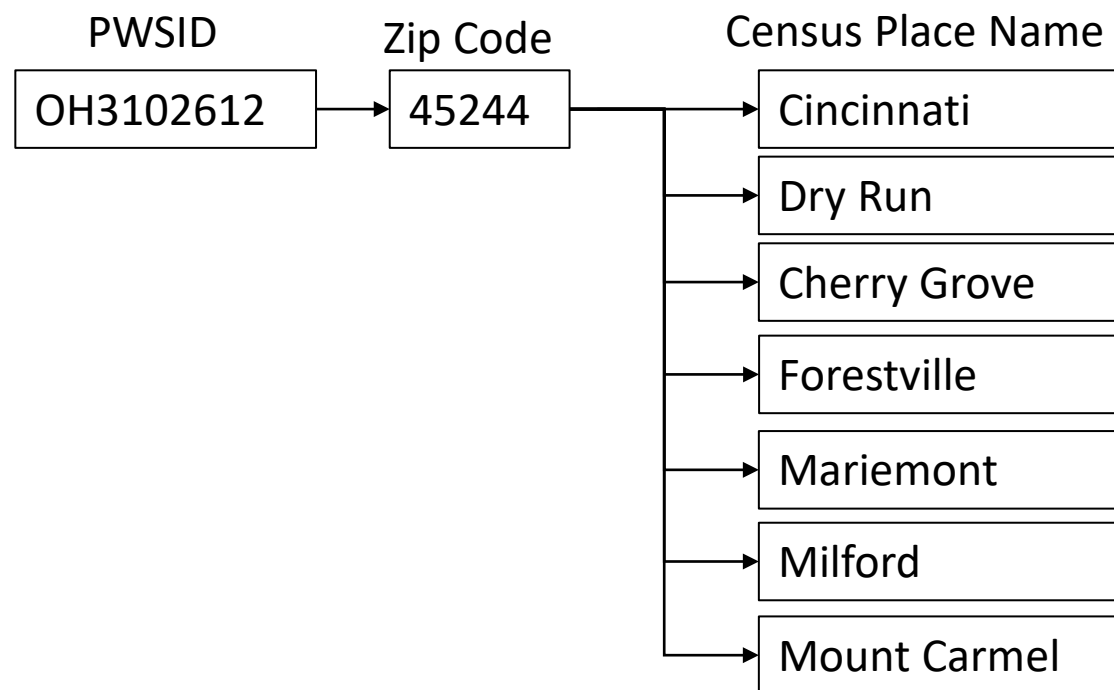
If a treatment process supplies this entry point to the distribution system, please provide the design capacity (also called design flow or maximum daily treatment capacity, the maximum amount of water per day that can be treated at the treatment plant).

- [Numerical input] Units: Million gallons per day or thousands of gallons per day.

Place Name – Data Element 30

Provide the census place names that are served by the PWS. This is entered by the PWS.

- The EPA plans to provide suggested names from the list of zip codes or a drop-down menu



UCMR Data Finders

- Publicly available online tools that allows people to easily search for, view, summarize, and download the analytical results from current and past UCMR monitoring at PWSs
 - Results can be filtered using multiple data fields, including PWS ID or name, PWS size, state, contaminant, source water type, EPA Region, and results at or above UCMR MRLs
 - **Archival (UCMR 1-4) Data Finder:** also allows filtering by UCMR cycle
 - **UCMR 5 Data Finder:** also allows filtering by results above available health-based reference concentrations; results will be updated quarterly through 2026
 - Data summaries for each UCMR provide context around results in relation to their UCMR reporting levels and available non-regulatory health-based reference concentrations
 - Including a table summarizing results at the individual sample level and the PWS level
 - Selected results can be viewed online or downloaded directly as an Excel file (.xlsx)

The UCMR Data Finders, Summary, and Files are available at
<https://www.epa.gov/dwucmr/occurrence-data-unregulated-contaminant-monitoring-rule>

Process for Approval of Laboratories Supporting UCMR 6 as proposed

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Overview

- UCMR 6 Laboratory Approval Program (LAP)
 - General expectations
 - EPA managed contracts for small PWS sample analysis
 - Laboratory approval procedure
- Applying for EPA approval to support UCMR 6
- Maintaining approval
- Multi-laboratory UCMR Minimum Reporting Level (MRL)

For additional information, the document “UCMR 6 Laboratory Approval Manual” is available in the docket

General Expectations

- UCMR 6 LAP is expected to be similar to the process used for previous UCMR cycles
- Only EPA approved laboratories can analyze UCMR samples collected at PWSs
 - Approval is by method and by individual laboratory locations
 - A laboratory may apply for approval for any method(s)
 - A laboratory must have a state certification/accreditation for a drinking water analytical method to participate
- Only EPA-contract laboratories can analyze UCMR samples at small PWSs
- Laboratories need to meet:
 - UCMR 6 approval program criteria
 - Required equipment criteria
 - Laboratory performance criteria
 - Data reporting requirements (including text file format requirements for SDWARS)

Contracts for Small-System Sample Analysis

- In preparation for UCMR 6 monitoring, the EPA anticipates soliciting proposals and awarding contracts to laboratories to support small PWS sample analysis **prior to the end of the proficiency testing (PT) program**
- Interested laboratories are encouraged to start the UCMR 6 LAP process as early as possible, including method-specific application and PT studies
- **Laboratories will need to be approved for all methods to be awarded an EPA contract to analyze small PWS samples for UCMR 6**

Laboratory Approval General Procedure

- Step 1: EPA provides a UCMR 6 LAP opening announcement, along with registration form, to all interested laboratory parties
- Step 2: Laboratory completes registration
- Step 3: Laboratory completes application package(s)
- Step 4: EPA reviews application package(s)
- Step 5: Laboratory participates in UCMR 6 PT study(ies)
- Step 6: EPA sends written approval to successful laboratory

Step 1 – Announcement

- Laboratories that participated in UCMR 5 or requested to be included in the UCMR 6 announcement were sent an email announcing the start of the UCMR 6 LAP from the UCMR Laboratory Approval Coordinator
 - The registration materials were included in the email
- Laboratories that have not already received the announcement and would like to participate, please email UCMR_Lab_Approval@epa.gov

Step 2 – Registration

- The laboratory completes registration materials, which typically include:
 - List of the UCMR 6 method(s), for which the laboratory is seeking approval
 - Laboratory information
 - Mailing and shipping address
 - Contact information
- The EPA provides a custom application package based on the laboratory's registration information

Step 3 – Application Package

- The laboratory completes application package(s)
 - Separate application for each method
 - Application package typically includes:
 - Proof of current drinking water laboratory certification (for select compliance monitoring methods)
 - Personnel information
 - Quality Assurance (QA) information
 - Information regarding analytical equipment and sample handling procedures
 - Data submission for each method (*e.g.*, Initial Demonstration of Capability (IDC) study, Quality Control (QC) sample results, quantification reports)
- Based on a January 1, 2028, anticipated start for UCMR 6 sample collection, the EPA anticipates that the final opportunity for a laboratory to complete and submit the necessary registration and application information will be **August 1, 2027**

Step 4 – Review of Application Package

- The EPA reviews application package(s) and, if necessary, requests follow-up information
 - If deficiencies are identified, the agency gives the laboratory opportunities to take corrective actions and submit new application information
- If all requested information is present and acceptable, the EPA notifies the laboratory that they are eligible to participate in corresponding UCMR 6 PT studies

Step 5 – Proficiency Testing

- The EPA provides UCMR 6 method-specific PT samples
- The EPA anticipates offering up to three (3) PT studies prior to the publication of the final rule, and at least two (2) studies after publication of the final rule
- Plan to participate in PTs early if interested in becoming a contract laboratory for small PWS sample analysis
- As proposed, each laboratory would be required to:
 - Participate in at least one PT study for each method for which it seeks approval
 - Pass a PT for each analyte in each method for which the laboratory is seeking approval
 - Successfully report PT data to SDWARS 6 using text file format

Step 6 – Written EPA Approval

- After successful participation in a UCMR 6 PT study for a specific method, the EPA expects to send the laboratory a notification letter listing the methods for which approval is either:
 - Pending - pending promulgation of the final rule if the PT studies have been conducted prior to that time
 - Granted - after promulgation of the final rule
- Laboratories receiving pending approval are expected to be granted approval without further action following promulgation of the final rule if no changes have been made to the rule that impact the LAP
 - The EPA expects to contact the laboratory if changes are made between the proposed and final rules that warrant additional action by the laboratory
- A list of UCMR 6 approved laboratories and associated methods will be posted at: <https://www.epa.gov/dwucmr>

Laboratory Approval Manual

- Procedures for obtaining UCMR approval and for revocation of approval
- QA requirements
- QC requirements
 - Verification of ability to meet the EPA's quantitation requirements (method MRL confirmation for multi-laboratory UCMR MRLs)
 - Initial demonstration of capability
 - Initial calibration
 - Continuing calibration checks
 - Surrogate and internal standard criteria
 - Reagent blanks and fortified blanks
 - QC samples
 - Spiked field samples
 - Field blank criteria (if required by the method)
- Sample handling requirements

Typical Criteria for Maintaining Approval

- Adhere to QA/QC measures in the methods, rule language, and the UCMR Laboratory Approval Manual
- Post occurrence data and required QC data via SDWARS 6 within prescribed timeframe
- Respond to inquiries or requests from the UCMR Laboratory Approval Coordinator
- Participate and pass on-site and/or paper audits

Multi-Laboratory UCMR MRLs

- The multi-laboratory UCMR MRLs are established:
 - Using pooled data from multiple laboratories that performed the “Lowest Concentration Minimum Reporting Level” (LCMRL) studies to identify their quantitation capability
 - Each single-laboratory LCMRL is the lowest true concentration for which the future recovery is predicted to fall, with high confidence (99%), between 50 and 150% recovery
- The multi-laboratory UCMR MRL is statistically calculated as the lowest quantitation level that, with 95% confidence, can be achieved by capable analysts at 75% or more of the laboratories nationwide using a specified drinking water analytical method
 - As low as is feasible (recognizing that individual laboratories may be able to measure lower)
 - Not associated with health effects
 - Ensure quality and consistency across all UCMR approved laboratories, while allowing for appropriate national laboratory capacity

Proposed MRLs for UCMR 6

Analyte	CASRN	Analytical Method	MRL
1,1,1,2-Tetrachloroethane	630-20-6	EPA 524.3	0.0037 µg/L
1,1,2,2-Tetrachloroethane	79-34-5	EPA 524.3	0.0073 µg/L
1,2,3-Trichloropropane (1,2,3-TCP)	96-18-4	EPA 524.3	0.0081 µg/L
1,2,4-Trimethylbenzene	95-63-6	EPA 524.3	0.0031 µg/L
Total 1,3-Dichloropropene (cis- & trans-)	542-75-6	EPA 524.3	0.0063 µg/L
1,3-Dichloropropene cis-	10061-01-5	EPA 524.3	0.0039 µg/L
1,3-Dichloropropene trans-	10061-02-6	EPA 524.3	0.0046 µg/L
Hexachlorobutadiene	87-68-3	EPA 524.3	0.0048 µg/L
Naphthalene	91-20-3	EPA 524.3	0.0075 µg/L

Proposed MRLs for UCMR 6

Analyte	CASRN	Analytical Method	MRL
2,4-Dinitrotoluene	121-14-2	EPA 525.3	0.053 µg/L
2,6-Dinitrotoluene	606-20-2	EPA 525.3	0.19 µg/L
Anthracene	120-12-7	EPA 525.3	0.032 µg/L
Chlorothalonil	1897-45-6	EPA 525.3	0.059 µg/L
Dichlorvos (DDVP)	62-73-7	EPA 525.3	0.045 µg/L
Fluorene	86-73-7	EPA 525.3	0.023 µg/L
Isophorone	78-59-1	EPA 525.3	0.030 µg/L

Proposed MRLs for UCMR 6

Analyte	CASRN	Analytical Method	MRL
Metribuzin	21087-64-9	EPA 525.3	0.12 µg/L
N,N-Diethyl-m-toluamide (DEET)	134-62-3	EPA 525.3	0.19 µg/L
Phorate	298-02-2	EPA 525.3	0.014 µg/L
Pyrene	129-00-0	EPA 525.3	0.021 µg/L
Tetrachlorvinphos (Stirofos)	22248-79-9	EPA 525.3	0.090 µg/L
Trifluralin	1582-09-8	EPA 525.3	0.018 µg/L

Proposed MRLs for UCMR 6

Analyte	CASRN	Analytical Method	MRL
Chlorpyrifos oxon	5598-15-2	EPA 540	0.000065 µg/L
Phorate sulfone	2588-04-7	EPA 540	0.00051 µg/L
Phorate sulfoxide	2588-03-6	EPA 540	0.000070 µg/L

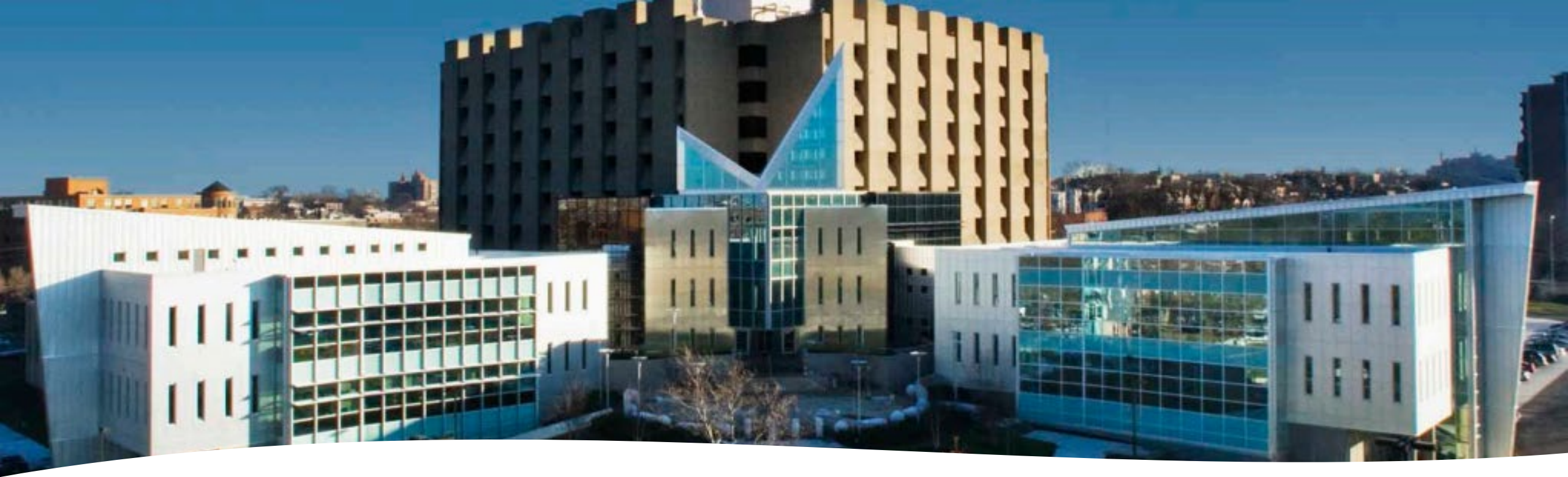
Proposed MRLs for UCMR 6

Analyte	CASRN	Analytical Method	MRL
Bistriflimide (TFSI)	82113-65-3	EPA 563	0.0028 µg/L
Perfluoroethanesulfonic Acid (PFEtS)	354-88-1	EPA 563	0.014 µg/L
Perfluoro-2-methoxyacetic acid (PFMOAA)	674-13-5	EPA 563	0.058 µg/L
Perfluoropropanesulfonic Acid (PFPrS)	423-41-6	EPA 563	0.0095 µg/L
Perfluoropropanoic Acid (PFPrA)	422-64-0	EPA 563	0.073 µg/L
Perfluoropropanesulfonic Acid (PFPrS)	423-41-6	EPA 563	0.0095 µg/L
Trifluoroacetic Acid (TFA)	76-05-1	EPA 563	0.13 µg/L
Trifluoromethanesulfonic Acid (TFMS)	1493-13-6	EPA 563	0.011 µg/L

If You Have Questions Following This Webinar

- UCMR Homepage:
 - <https://www.epa.gov/dwucmr>
- UCMR Sampling Coordinator:
 - UCMR_sampling_coordinator@epa.gov
- Lab Approval Program:
 - UCMR_Lab_Approval@epa.gov
- Safe Drinking Water Information:
 - <https://www.epa.gov/ground-water-and-drinking-water/safe-drinking-water-information>
- Meeting materials were sent to all registered participants
- If you did not receive a copy, please email UCMRwebinar@cadmusgroup.com and we will send you a copy





Closing Remarks

Thank you for participating in the proposed rule part of the UCMR discussion today. Please join us for further details on implementation following a ten-minute break.

Appendix A: Abbreviations and Acronyms

Abbreviations and Acronyms

- **µg/L** - Microgram per Liter
- **1,2,3-TCP** - 1,2,3-Trichloropropane
- **CDX** - Central Data Exchange
- **DDVP** - Dichlorvos
- **DEET** - N,N-Diethyl-m-toluamide
- **EPA** - United States Environmental Protection Agency
- **EPTDS** - Entry Point to the Distribution System
- **GWRMP** - Ground Water Representative Monitoring Plan
- **IDC** - Initial Demonstration of Capability
- **LAP** - Lab Approval Program
- **LCMRL** - Lowest Concentration Minimum Reporting Level
- **MRL** - Minimum Reporting Level

Abbreviations and Acronyms

- **NCOD** – National Contaminant Occurrence Database
- **PFMOAA** - Perfluoro-2-methoxyacetic acid
- **PFPrA** – Perfluoropropanoic Acid
- **PFPrS** – Perfluoropropanesulfonic Acid
- **PFEtS** - Perfluoroethanesulfonic Acid
- **PT** - Proficiency Testing
- **PWS** - Public Water System
- **QA** – Quality Assurance
- **QC** – Quality Control
- **SDWARS** - Safe Drinking Water Accession and Review System
- **TFA** - Trifluoroacetic Acid
- **TFMS** - Trifluoromethanesulfonic Acid

Abbreviations and Acronyms

- **TFSI** – Bistriflimide
- **UCMR** - Unregulated Contaminant Monitoring Rule