

Region 8 Tribal Drinking Water Monthly Newsletter

September, 2022

# Announcement: Railroad Transportation Limitations and Disruptions: Current Status and Potential Supply Chain Impacts

Today, EPA published a status report on the ongoing railroad labor dispute, and potential impacts to water and wastewater utilities. Important points to consider:

- On September 12, rail carriers began to issue embargoes on the transport of hazardous materials, which include chlorine products needed for water and wastewater treatment.
- Utilities should take immediate inventory of their chlorine supply and other essential chemicals and coordinate with suppliers regarding pending deliveries
- Considering conservation of existing supply to the extent possible while ensuring adequate chlorine residual in finished water
- Work with mutual aid and assistance contacts, such as the state WARN
- Consult the state primacy agency to discuss steps that can be taken, and
- Communicate potential impacts to treatment operations to the public, especially if boil water advisories become necessary.

For more information from EPA, click here.

## THIS MONTH

Announcement: Railroad Transportation Limitations and Disruptions: Current Status and Potential Supply Chain Impacts

Announcement: New Region 8 Drinking Water Staff

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Training Resource: IHS Environmental Health Support Center

Resource: Tribal Source Water Protection Projects Webpage Launched

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## Announcement: New Region 8 Drinking Water Staff

On September 12, two new individuals joined the EPA Region 8 Drinking Water staff. Karen Simpson will serve as the new Drinking Water Emerging Contaminants Coordinator. Karen is an environmental scientist who has previously worked in financial management and Clean Water Act implementation for EPA. Erica Wenzel joins EPA as the new Drinking Water Lead and Lead Service Line Replacement Support and Erica Wenzel. Previously, Erica worked as a drinking water operator and inspector for water utilities and environmental firms around Denver, Colorado. Their contact information will be added to the contact list linked at the bottom of this newsletter. Welcome, Karen and Erica!

#### **Event: 2022 Tribal Exchange Network Conference**

The 2022 Tribal Exchange Network Conference aims to expand tribal capacity for environmental data sharing, management, and analysis through informational, interactive sessions that offer:

- Networking opportunities and connections with other professionals
- A showcase of Exchange Network projects and technology tools
- Workshops, demonstrations, and mentoring for tribal professionals
- Discussions on resources, funding opportunities, and technical support

This event is designed for tribal staff and program managers working with environmental data, particularly those seeking to leverage technology solutions to streamline their work and enhance their data management capacity. Others who may benefit from attending include state and federal partners, collaborators, and other stakeholders working to support tribal sovereignty to address environmental concerns.

When: October 18 20, 2022; Flagstaff, AZ and Online

Click here for more information.

## Training Resource: IHS Environmental Health Support Center

Workshop Title	Workshop Date	Workshop Length (Hours)
Level 1 Assessment Performance and Reporting	27-Sep-22	4
Pumps and Motors Troubleshooting 2-part series	October 12 & 13, 2022	6

Introduction to Activated Sludge Process		
Control for Grade 1 & 2 Operators	26-Oct-22	4
Water Quality Sampling	9-Nov-22	4
Process Controls & Troubleshooting	7-Dec-22	4
Water Well Operation and Maintenance	18-Jan-23	2
Trickling Filters and Rotating Biological Contract		
Units	26-Jan-23	4
Basic Electrical Controls	22-Feb-23	4
Activated Sludge Process Control for Tribal WW		
Operators	9-Feb-23	4
Preparing for a Sanitary Survey	21-Mar-23	4
Hypochlorite	7-Mar-23	4
Lead and Copper	26-Apr-22	2
Operator Safety: An Overview	12-Apr-23	4

## Resource: Tribal Source Water Protection Projects Webpage Launched

In an effort to increase tribal participation and resources to the EPA website, the Source Water Protection (SWP) program added a Tribal Source Water Protection Projects webpage to EPA's Source Water Protection website. While the current EPA SWP website currently has tribal documents and resources, case examples have been added to the website of ways tribes have creatively completed projects with source water protection components to those projects. The Tribal examples discuss the leveraging of the Tribal 106 Grant Program and Tribal 319 Grant program, and State programs for SWP. Future additional stories may showcase other funding programs at EPA from other regions as well.

#### Click here for more information.

# **Upcoming Webinars**

Title	Descriptions	Date	Registration
National Tribal	The Tribal Water & Wastewater Operator	September 19-	Click here
Operator	Workgroup Meeting provides a forum for	22, 2022	
Workgroup Virtual	Tribal water utility personnel to attend		
Meeting (Hosted by	short training seminars, exchange ideas,		
ITCA)	and learn from their peers. The meeting		
	will provide training on timely topics that		
	are important to operators, wastewater		
	operators, and utility managers.		
AWWA Webinar:	PIPEiD, a national water pipeline database,	September 21,	Click here
Better Data and	will help water utilities of all sizes more	2022, 11:00 AM	
Models for	effectively manage water pipeline	MT	

Improved Asset Management	infrastructure systems for performance, resilience, and sustainability. This work was conducted on behalf of the United States Bureau of Reclamation under congressional direction to collect high-quality field performance data of water pipelines of different materials and diameters, including cast iron and ductile iron, prestressed concrete cylinder pipe, reinforced concrete, steel, thermoplastic, and others.		
Powering Water Utilities with Renewable Energy	No additional information available.	October 6, 2022, 11:00 AM MT	Click here
Septic Systems 101 Recording	In this webinar recording you'll learn about septic system management as part of a larger strategy to protect the water in your private well. Using best practices to maintain your septic system can also keep it in proper working order and prolong its life. The webinar will answer questions such as:  Show the safe to flush down your drains, Do you need to put additives in your septic tank, and How to prolong the life of your system.	Previously Recorded	Click here
	Other Webinar and Training Resources		
IHS EHSC Training Calendar	AWWA Training Calendar	WaterOperator.c	

# Upcoming Regulatory Deadlines (Refer to Tickler for System-Specific Information)

Date	Event	Location
Last day of every calendar month	Last day to collect monthly total coliform samples	Sites approved on your RTCR sample plan
10 <sup>th</sup> of every month	Last day for EPA to receive total coliform and DBP samples collected during the previous month	N/A

September 30 <sup>th</sup>	Last day to collect Lead and Copper	Sites approved on your
	samples for systems who have a	LCR sample plan
	seasonal monitoring period of Jun –	
	September (check your To-Do)	

# **Key EPA Contacts**

#### Region 8 Tribal Team

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Other R8 Drinking Water Employee Contact Information Can be Found Here.

This newsletter can be viewed online by visiting: <a href="https://www.epa.gov/region8-waterops/epa-region-8-tribal-drinking-water-monthly-newsletter">https://www.epa.gov/region8-waterops/epa-region-8-tribal-drinking-water-monthly-newsletter</a>.

If you would like to be added or removed from this newsletter distribution list, please email <u>delano.nathaniel@epa.gov</u>.