

**31st Annual  
Region 8  
Pretreatment  
Association  
Conference**

**Estes Park,  
Colorado  
2022**



**Region 8 Pretreatment  
Association  
31st Annual Conference  
Estes Park, Colorado  
May 3-5, 2022**

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**Thank you!!!**

**A big thank you to the voting members, presenters, sponsors, vendors and the attendees of the Workshop for making this another great year for the Region 8 Pretreatment Workshop.**

**For those that would like to be involved in next year's Workshop, please e-mail [region8pa@gmail.com](mailto:region8pa@gmail.com). If possible, plan on attending the planning meeting on Thursday night May 4, 2022; time and location to be determined.**

## R8PA Voting Members 2020-2021

<b>Chair</b>	Spencer Parkinson South Valley Water, UT sparkinson@svwater.com Region8pa@gmail.com
<b>Vice Chair</b>	Leah Hall City of Rapid City, SD leah.hall@rcgov.org
<b>Secretary</b>	Nancie Hinline Parker Water & Sewer, CO nhinline@pwsd.org
<b>Treasurer</b>	Adam Butterfield Jordan Basin WRF, UT adamb@jordanbasin.com
<b>Colorado Member at Large</b>	Scott Caldwell Colorado Springs Utilities slcaldwell@csu.org
<b>Montana Member at Large</b>	Mark DeWald City of Bozeman Mdewald@bozeman.net
<b>North Dakota Member at Large</b>	Dean Woehl City of Bismarck, ND dwoehl@bismarcknd.gov
<b>South Dakota Member at Large</b>	John Mellegard City of Rapid City, SD John.mellegard@rcgov.org
<b>Utah Member at Large</b>	Brad Jones Logan City, UT bjones@loganutah.org
<b>Wyoming Member at Large</b>	Vicki Dowdy Cheyenne BOPU, WY vdowdy@cheyennebopu.org

## Workshop Schedule

Monday, May 2, 2022

<u>Time</u>	<u>Event</u>
4:00 - 5:30 PM	Early Registration
6:00 PM - 12:00 AM	Networking

Tuesday, May 3, 2022

6:45 - 7:45 AM	Breakfast Provided by R8PA
7:00 - 7:45 AM	Registration
8:00 - 10:00 AM	Technical Session
10:00 - 10:15 AM	Break
10:15 AM - 12:00 PM	Technical Session
12:00 - 1:30 PM	Lunch Provided by R8PA
1:30 - 3:00 PM	Technical Session
3:00 - 3:15 PM	Break
3:15 - 5:00 PM	Technical Session
6:00 PM - 12:00 AM	Networking

Wednesday, May 3, 2022

6:45 - 7:45 AM	Breakfast Provided by R8PA
8:00 - 10:00 AM	Technical Session
10:00 - 10:15 AM	Break
10:15 AM - 12:00 PM	Technical Session
12:00 - 1:00 PM	Lunch on your own
1:00 - 5:00 PM	Networking Activities

Thursday, May 5, 2022

6:45 - 7:45 AM	Breakfast Provided by R8PA
8:00 - 10:00 AM	Technical Session
10:00 - 10:15 AM	Break
10:15 AM - 12:00 PM	Technical Session
12:00 - 1:30 PM	Lunch Provided by R8PA
1:30 - 3:00 PM	Technical Session
3:00 - 3:15 PM	Break
3:15 - 5:00 PM	Technical Session
6:00 PM - 12:00 AM	Networking

## NETWORKING ACTIVITIES

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TBD

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### BIKE RIDE-

Coordinate time and meeting  
place with other riders

### HOSPITALITY SUITE-

OPEN MONDAY THRU  
THURSDAY NIGHTS  
6PM-12AM

**Drinks &  
Hors'devours Available  
Monday—Thursday Nights**

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### Monday PM

4:30 — 6:00 PM	Early Registration
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### Tuesday AM

7:00 - 7:45 AM	Registration	
8:00 AM	Logistics, Introductions and General Information	Spencer Parkinson, R8PA Chairman
8:10 AM	Opening Speaker	TBD
8:20 AM	State Updates	State Coordinators
8:40 AM	EPA Update	Al Garcia, EPA Region 8
9:00 AM	Food Grade Transporter Case Study	Kimberly Bredeson & Dane Pranke, City of West Fargo
9:30 AM	From State to Local Control: An In-Progress Pre- treatment Case Study	Sarah Waldron Feld , NDDEQ
10:00 AM	Break	
10:15 AM	Toxicological Data on Safety Data Sheets Can Help Protect Your Plant	Lee Rawlings, SVWRF
11:00 AM	Issues with Enforcing Against the VA	Nate & Jake Ward, Chey- enne BOPU

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**Tuesday PM**

Noon	Lunch	
1:30 PM	Vendor Introductions	
1:45 PM	The Effect of the CWA on Grease Interceptors	Ken Loucks, Schier
2:30 PM	Salem City, The Story of an Obsolete Lagoon	Loren Willes, Salem City
3:00 PM	Break	
3:15 PM	Solids Interceptors for Food Service	Kyle Sorenson, Innovative Water Treatment
4:15 PM	Justifying Staffing Metrics for Your Program	Spencer Parkinson, SVWRF

**Wednesday AM—  
Local Limits**

8:00 AM	Selecting a Consultant	Jen Robinson, Utah DWQ
9:00 AM	Not Your Typical Local Limits	Jen Robinson, Utah DWQ
10:00 AM	Break	
10:15 AM	Questions & Challenges with Developing Local Limits	Jen Robinson, Utah DWQ
11:00 AM	Assessing and Updating Local Limits	Jen Robinson, Utah DWQ

**Networking Activities**

1:00 PM

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**Wednesday AM—  
Pretreatment Miscellaneous**

8:00 AM	Effective Compliance Inspections for the New Inspectors	Dean Woehl, City of Bismarck
9:00 AM	Preparing for the Electronic Pretreatment Annual Report	Christopher Weinandt, Aquatic Informatics
10:00 AM	Break	
10:15 AM	Environmental & Health Impacts of PFAS	Bill Gefroh, City of Bismarck
11:00 AM	Working Together to Meet Compliance Standards	Open Forum Discussion w/ Consultants & Coordinators

**Wednesday AM—  
Pretreatment 101**

8:00 AM	Part 1 of 4 Essential Pretreatment Program Knowledge	Adam Butterfield, SVSD
9:00 AM	Part 2 of 4 Inspections	Brad Jones, Logan City
10:00 AM	Break	
10:15 AM	Part 3 of 4 Making Permitting Easier/Categorizing CIUs/SIUs	Adam Butterfield, SVSD
11:00 AM	Part 4 of 4 Sampling Practices & Procedures	Brad Jones, Logan City

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**Thursday AM**

8:00 AM	<b>Announcements</b>	
8:10 AM	Trends in FOG Control Programs	Ken Loucks, Schier
9:00 AM	Pretreatment's Three-Legged Stool	Bill Batten, Thermaco
10:00 AM	<b>Break</b>	
10:15AM	Considerations When Selecting Laboratory Services	Lee Rawlings, SVWRF
11:00 AM	Member's Only Session	R8PA Board
Noon	<b>Lunch</b>	
<b>Thursday PM</b>		
1:30 PM	Taming the Clog Monster	Joe Kunovic & Joseph Martinez, City of Greeley
2:00 PM	City and County of Broomfield PFAS Sampling and Source Investigation	Leigha Gad, City and County of Broomfield
3:00 PM	<b>Break</b>	
3:15 PM	Industrial Wastewater Solutions	Kyle Sorenson, Innovative Water Treatment
4:15 PM	Closing Remarks	R8PA Chairman
4:30 PM	Adjourn until May 2023	

**Presenters and their contact information:**

	Adam Butterfield South Valley Sewer Dist. adamb@svsewer.com (801) 571-1166
Al Garcia EPA Region 8 garcia.al@epa.gov (303) 312-6328	
	Ken Loucks IW Consulting Service ken@iwconsultingservice.com (360) 540-0570
Bill Batten Thermaco seth@thermaco.com (800) 633-4204	
Spencer Parkinson South Valley Water sparkinson@svwater.com (801) 495-5452	
	Lee Rawlings South Valley Water lrawlings@svwater.com (801) 495-5481
	Dean Woehl City of Bismarck dwoehl@bismarcknd.gov (701) 355-1768