



**EPA/RVIPA 37<sup>th</sup> ANNUAL PRETREATMENT WORKSHOP**  
**Denton Embassy Suites, Denton, TX**  
**August 2-5, 2022**

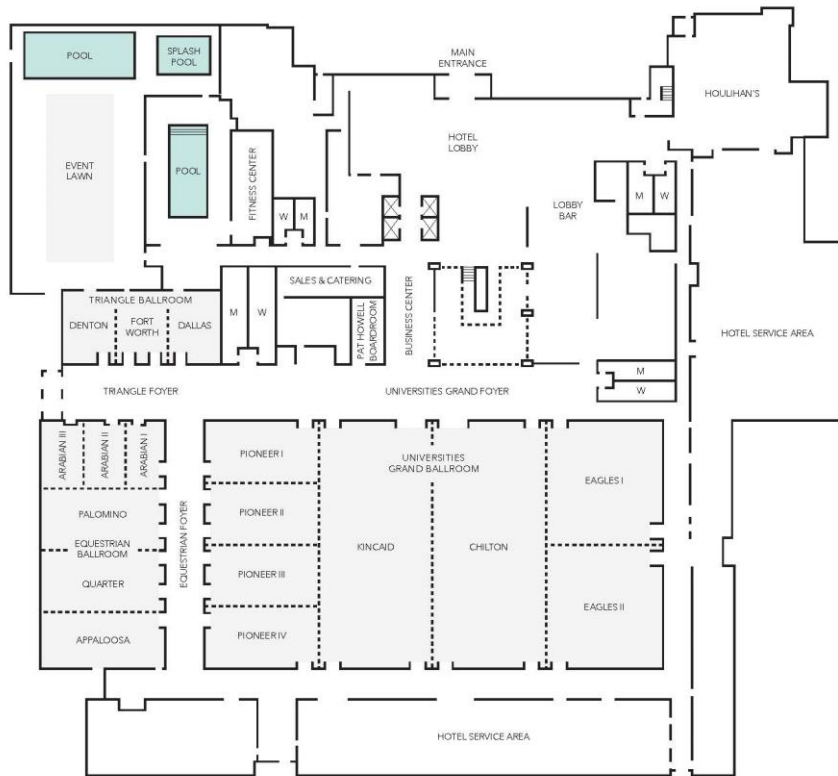
**AGENDA**

**Presentations will be available on the website [www.RVIPA.org](http://www.RVIPA.org) for printing prior to the workshop.**  
**Wi-Fi will be available in the workshop rooms.**

**Week at a Glance**

Time (approx.)	Tuesday	Wednesday	Thursday	Friday
8 a.m. – 11:30 p.m.		Pretreatment Toolbox	Breakout Sessions and Vendors	Closing Session (ends at noon)
1:00 p.m. – 2:30 p.m.	Pretreatment Toolbox and vendors	Tours		
3:00 p.m. – 5:00 p.m.			Opening Sessions and Vendors	State Breakouts
5:30 p.m. – 7:00 p.m.	Board Meeting	Meet and Greet (ends at 8pm)	Board Meeting	

**FIRST FLOOR**





**Tuesday - August 2, 2022**

**11:00 – 4:15 Registration** [[Universities Grand Foyer](#)]

**PRETREATMENT TOOLBOX** [[Eagles](#)]

**HANDOUT:** [U.S. EPA Introduction to the National Pretreatment Program](#)

**Attendees should download & review this handout prior to attending the Pretreatment Toolbox sessions**

TIME	PRETREATMENT TOOLBOX
1:00 – 2:45	<i>Legal Authority</i> – Heather Goins <i>Industrial User Waste Survey</i> – Laurie Rodriguez <i>Monitoring/Sampling</i> – Joseph Fielding
2:45 – 3:15	Refreshments [ <a href="#">Chilton</a> ]
3:15 – 5:00	<i>Permitting</i> – Pat Bradley <i>Enforcement</i> – Joseph Fielding <i>Pretreatment Audit and Violations</i> – Todd Franklin

**[5:30 – 7:00 Region VI Pretreatment Association Board Meeting]** [[Denton](#)]



**Wednesday - August 3, 2022**

**8:00 – 4:00 Registration** [Universities Grand Foyer]

**Concurrent Sessions/Activities**

<b>TIME</b>	<b>PRETREATMENT TOOLBOX (cont.) [Eagles]</b>	<b>FACILITY TOURS</b> Meet at Registration Table at 8:00 am (Long pants and closed toe shoes required)
8:00 – 9:00	<i>Categorical Pretreatment Standards</i> – Chuck Durham	<p><b>Peterbilt Motor Co.</b> <b>37 people</b></p> <p><b>Mary Kay</b> <b>37 people</b></p>
9:00 – 10:00	<i>How to Inspect an SIU/CIU</i> – Laurie Rodriguez	
10:00 – 10:30	Refreshments [Chilton]	
10:30 – 11:30	<i>Pretreatment Jeopardy: Interactive Q&amp;A session covering all Toolbox topics</i> – Lisa Ellington	
<b>11:30 – 1:00</b>	<b>LUNCH ON YOUR OWN</b>	
	<b>GENERAL/OPENING PLENARY – [Eagles]</b> Moderator – Rudy Molina	
1:00 – 1:15	<i>Welcome Address</i> – Rudy Molina and Pretreatment Association Board Members (1)	
1:15 – 2:00	<i>Keynote Address</i> – Charles Maguire, EPA R6 Director for the Water Division (2)	
2:00 – 3:15	EPA Update – Jan Pickrel, U.S. EPA HQ (3)	
3:15 – 3:45	VENDOR EXHIBITS/REFRESHMENTS [Chilton]	
3:45 – 4:45	<i>Wastewater Surveillance Program Management – Best Practices and Planning for the Future</i> – Jessica Addison, P.E., NGICP, Miller Warrington, EIT, CDM Smith (4)	
4:45 – 5:00	<i>Closing Remarks</i> – Peter Brown, Chair, RVIPA (5)	
5:15 – 8:00	MEET AND GREET AND ENTERTAINMENT– Hors d'oeuvres, Cash Bar [Chilton]	



**Thursday – August 4, 2022**

**BREAKOUT SESSIONS**

<b>TIME</b>	<b>Appaloosa</b>	<b>Arabian</b>	<b>Palomino</b>	<b>Quarter</b>
8:00 – 9:30	<i>Pretreatment Programs Trial and Error</i> David James  (6)	<i>Technically Based Local Limits by Design for BOD and Ammonia</i> Janet Sims  (7)	<i>Interpreting Lab Reports &amp; QA/QC</i> Lisa Ellington, Ph.D.  (8)	<i>FOG Issues:</i> Laurie Rodriguez  <i>Fort Worth FOG Program</i> Casey Nettles  (9)
9:30 – 10:00	<b>VENDOR EXHIBITS/REFRESHMENTS [Chilton]</b>			
10:00 – 11:30	<i>Breweries</i> Chris Pasch & Peter Reale <i>Permitting Breweries</i> Pat Bradley  (10)	<i>Sewage Excessive Strength Surcharges</i> Daniel Hicks  (11)	<i>Understanding Whole Effluent Toxicity Testing Results</i> Ginger Briggs  (12)	<i>How to Conduct a Cost/Benefits Analysis of Your FOG Program</i> David James  (13)
11:30 – 1:00	<b>LUNCH ON YOUR OWN</b>			
1:00 – 2:30	<i>Understanding Industrial Processes</i> Chuck Durham  (14)	<i>PFAS 101</i> Dean Mericas, Ph.D. & Heather Goins  (15)	<i>Pretreatment Program Development</i> Murali Erat, P.E., & Katie Leatherwood  (16)	<i>Streaming Current Analysis in Water Treatment Applications</i> Larry Boldt  (17)
2:30 – 3:00	<b>VENDOR EXHIBITS/REFRESHMENTS [Chilton]</b>			
3:00 – 4:45	<b>STATE BREAKOUTS (the latest news in your state)</b>			
	Texas [Eagles]	Oklahoma [Arabian]	Arkansas [Appaloosa]	Louisiana [Palomino]

**[5:30 – 7:00 Region VI Pretreatment Association Board Meeting] [Denton]**



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**Friday – August 5, 2022**

<b>GENERAL/CLOSING PLENARY – [Eagles]</b> Moderator – Rudy Molina	
8:00 – 9:30	<i>Roundtables – Moderated (18)</i> <i>FOG Issues: Causes and Solutions – Itzel Dominguez</i> <i>Pretreatment Resources – Martin Miller</i> <i>Legal Authority/Ordinance Development – Pat Bradley</i> <i>CIU/SIU Inspections – Carie Davis</i> <i>Categorizing IUs – John Hancock</i> <i>Hauled Waste – Jordan Wilson</i> <i>Communications/public education opportunities – Laurie Rodriguez</i> <i>Sampling – Troy Zwerneman</i>
9:30 – 9:45	Refreshments [ <a href="#">Universities Grand Foyer</a> ]
9:45 – 10:45	<i>Case Study: POTW Inhibition and Pretreatment Investigations &amp; Responses – Jennifer Moore, Joseph Fielding, and Maurice Akech (19)</i>
10:45 – 11:45	<i>Sanitary Sewer Overflows (SSO) – Ann Wilson (20)</i>
11:45 – 12:00	<i>Conference Wrap-up</i>

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## SPEAKERS

### Pretreatment Toolbox Modules

- Heather Goins  
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- Laurie Rodriguez  
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- Joseph Fielding  
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- Todd Franklin  
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- Chuck Durham  
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- Patrick Bradley  
Deputy Department Director, Senior | Collection Systems and Regulatory Affairs  
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- Lisa Ellington, Ph.D.  
Environmental Services Manager | Paragould Light, Water & Cable  
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### General/Opening Plenary

- (1) Rudy Molina  
Region 6 Pretreatment Coordinator | U.S. Environmental Protection Agency  
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- (2) Charles Maguire  
Region 6 Director of Water Division | U.S. Environmental Protection Agency  
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- (3) Jan Pickrel  
National Pretreatment Coordinator | U.S. Environmental Protection Agency  
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- (4) Jessica Addison, P.E., NGICP  
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- (5) Peter Brown  
Utility Senior Services Manager | Sewerage and Water Board of New Orleans  
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### **Breakout Sessions**

- (6) David James  
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- (7) Janet Sims  
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- (8) Lisa Ellington, Ph.D.  
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- (9) Laurie Rodriguez  
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Casey Nettles  
Environmental Supervisor | Fort Worth Water  
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- (10) Chris Pasch  
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Peter Reale  
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- (11) Daniel Hicks  
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- (12) Ginger Briggs  
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- (15) Dean Mericas, Ph.D.  
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- Heather Goins  
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- (16) Murali Erat, P.E.  
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- Katie Leatherwood  
Project Manager | Freese and Nichols
- (17) Larry Boldt  
Business Development Manager | Garratt Callahan  
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## **General/Closing Plenary**

(18) Moderated Roundtables

(19) Maurice Akech, REM  
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