

**Pacific Northwest Pretreatment Workshop  
Virtually, November 2020**



**Presentation and Biographical Information**

Presentation and Speaker biographical information will be used by the Conference Planning Committee to apply for conference Continuing Educational Units (CEU) certification. Biographical information may also be used during speaker introductions. Please e-mail this information to **Andria Swann** at andrias@sumnerwa.gov before **September 15, 2020**. If you have any questions, you may contact your PNPW sponsor.

<b>Presentation Title &amp; Abstract:</b>	<b>Industry Specific Inspections</b>	
	Conducting inspections is part art, science, communication, and a large part preparation. Inspections are a fundamental tool for evaluating user compliance with federal, state, and local pretreatment standards and regulations and help accomplish the Pretreatment Program goal of preventing pass-through and interference at POTWs. While the fundamentals of an inspection remain, the vastly different industry types and wastewater treatment processes encountered can each present a unique challenge to Pretreatment Program inspectors. This presentation highlights various categorical processes found within any sewer jurisdictions and provides some, important questions to ask to help inspectors focus on specific needs of those industries and identify possible deficiencies.	
<b>Name &amp; Title</b>	Lindsay Cowles – Industrial Pretreatment Program Coordinator	
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<b>e-mail Address</b>	Lindsay.cowles@slcgov.com	
<b># years in field</b>	7	
<b>Professional Association Memberships</b>		
WEF		
WEAU		
<b>Education (degree)</b>		
	<b>School Name</b>	<b>Year</b>
B.S Chemistry	University of Utah	2010
<b>Work History</b>		
	<b>Company</b>	<b>Year</b>
Lab Analyst, Industrial Pretreatment Coordinator, Project Manager Intern	CH2MHill (Twin Falls, ID)	2013-2017
Permit Writer, Pretreatment Compliance Specialist, Industrial Pretreatment Program Coordinator	Salt Lake City Corporation	2017-current

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**Other Biographical Information (Interests, Hobbies, etc.)**

Camping, hiking
