

WA Chemical Policy Forum
Meeting #33 Agenda
Thursday, November 13, 2025
2:30-4pm

Forum Purpose: Stimulate action and development of chemical and hazardous waste policy, research, and policy implementation through information sharing, networking, and collaborative problem solving.

Meeting Topic: XRF Texting for PFAS; Cast Iron Research; Legislative Update

- Visit WACChemicalPolicyWorkgroup.org for information on previous meetings.

Meeting Desired Outcomes:

- Share overview and engage discussion around XRF Testing for PFAS and King County's latest cast iron research
- Preview the upcoming legislative session

Agenda

- I. Welcome, review of agenda
- II. Trevor Peckham, Hazardous Waste Management Program: XRF Testing for PFAS
 - a. Q&A/Discussion
 - i. [UW Report](#)
 - ii. Challenges of recommending one testing method over another and how to deal with testing this in so many different products
 1. How can we identify when this is going to work and when this isn't going to work, but starting to see that there are going to be products where XRF is limited in what it can do
 2. There are some applications for XRF, like legacy apparel or carpet – some things where XRF is going to be useful
 - iii. Immediate next steps for optimization
 1. County side has a few projects moving forward with, including takeback programs
 - iv. Thanks for the presentation! The report mentions the Department of Ecology in multiple places, for example it mentions the Safer Products for WA program and the Product Replacement Program. But I don't see Ecology listed as a collaborator. Did the team talk to Ecology before testing or writing the leg report?
 1. Some conversations with Ecology; informed, but not did not collaborate with
 2. Early days and this project was led by UW and majority of focus was testing products and getting method developed
 - v. Does KC foresee ECY potentially adopting this technique in the future?
 1. Ecology policies require us to use an accredited method.

- vi. Cost of handheld XRF is on the scale of \$50-60k with accessories
- vii. Do you anticipate submitting a second report to the legislature?
 - 1. Hopefully find a pathway to make it simpler and useful in the future

III. Katie Fellows, Hazardous Waste Management Program: Cast Iron Research

a. Q&A/Discussion

- i. Sources of lead – are there ways of getting cast iron that doesn't have lead or enamel in them? What are the safer alternatives?
 - 1. Enamel is unanswered in terms of where lead might be coming from – Ceramic glazing is different from enamel coating
 - 2. All of the new cast iron cookware have no detection of lead
 - 3. Main recommendation is cast iron – which appears safer (except using it to cook acidic foods)

IV. Dave Ward, Hazardous Waste Management Program: Legislative Preview

a. Q&A/Discussion

- i. Budget is expected to affect everything and we may see a lot of bills stall out in fiscal committee than in previous years

V. Wrap-up