

IC2 Product Testing Workgroup - First Meeting

Tuesday, October 22, 2024 1-2pm ET/ 10-11am PT

19 Participants: Mikalah Bailey, Stephanie Frisch, Jason Marshall, Latonya Jackson, Conor Shea, André Algazi, Hannah McNeight, Melissa Lavoie, Sara Sekerak, Michael Zahn, Justin Waltz, Jen Jackson, Myles Perkins, Justin Rewerts, Tom Metzner, Iris Deng, Pamela Hadad Hurst, Sarah Briggs, Kelleigh Wasser

Introductions

Who are you, where do you work, and what are your vision and priorities for this group?

Your organization's capabilities, resources; current and planned product testing work

CA DTSC

Has two chemistry labs and a department of about 1,400 people working in testing of Haz. Waste, contaminated sites, and product testing. They have collaborated with other entities like NY state and the FDA. Their labs are full service and they have methods for various consumer product testing needs. DTSC also tested carpets and rugs and backing. Just completed product testing in treatments for leather and textiles like stain guards and water proofing spray on, gel, sticks. A lot of products were tested and 25% contained fluorine and some in very high levels. They also tested nail products. 50 products a week. Something that would be helpful is if the group could create some kind of a repository for states to share product testing data, both data that they generate and data they encounter e.g. literature etc.

WA ECY

Has a dedicated unit of product testing scientists and chemists that run scientific studies for generating data for compliance. They also have research capabilities primarily around compliance testing within their environmental laboratory. However, it is co-located with the EPA lab so sometimes they use external labs. Primarily using SWA 46 methods. They just requested funding for a full-service product testing lab --won't know more about that until April. They are currently testing for metals in children's products, lead and cadmium in school supplies--can test a full suite of metals in all matrices. Also testing flame retardants in gym foam and dust; 6PPD and PFAS. They are in the beginning phases of a turf field study which is collecting storm water runoff—chrome, rubber, cork and other infill. Working on a five-year strategic plan with policy folks.

NYSDEC

Had a number of laws that have been enacted in the past couple of years that restrict toxic chemicals and consumer products. Still figuring out how to test, which labs to work with, and what methods to use. They now have three research scientists for toxic chemicals in consumer products. Don't have a lot of in-house resources to do lab analysis. There is some lab space within the agency but mostly

dedicated towards other sectors. They do have an XRF unit and are able to do prep work in advance before they send them off to a contracted external lab.

NYSP21

They are located at Rochester Institute of Technology (RIT) and partnered with 5 units. Clarkson lab is the one that they work with the most. They have an environmental testing lab that does a variety of different types of analytical tests. Also work with contract labs based on needs.

OHA

Oregon Public Health has a public health lab but don't have anything outside of testing for cannabis chemicals like pesticides etc.

Haz. Waste King County

They have a small lab where they can prep and send off to external labs for analytical capabilities. They are analyzing lead testing in cookware and lead in eyeliner. There is a proviso as a part of the Washington State's budget from legislation last year. Hoping to analyze an XRF unit that can detect fluorine and indicate if PFAS might be present. If all goes well they will use XRF screening for carpet samples etc.

Priority setting for the work group & desired outcome: consensus on a preliminary list of priorities

- Living document/forum where states list the programs that they're doing product testing for. Note their methods and their successes under which laws and initiatives.
- Projects worked on, contact points to reach out to, product types, methods, and a detailed listing of the chemicals. Maybe an excel spreadsheet.
- Teams that do resident visits and the data generated. Data that's generated from all these labs, links to databases, pulling information together of products sold across states, centralizing information, but having each other's data into one space. Maybe in the future making it an external page on the IC2 website.
- Method Compendium

Logistics: Logistics: meeting frequency, attendance, etc.

- Monthly meetings at first and then bimonthly or quarterly
- Wednesdays generally work well for people