



SF Environment

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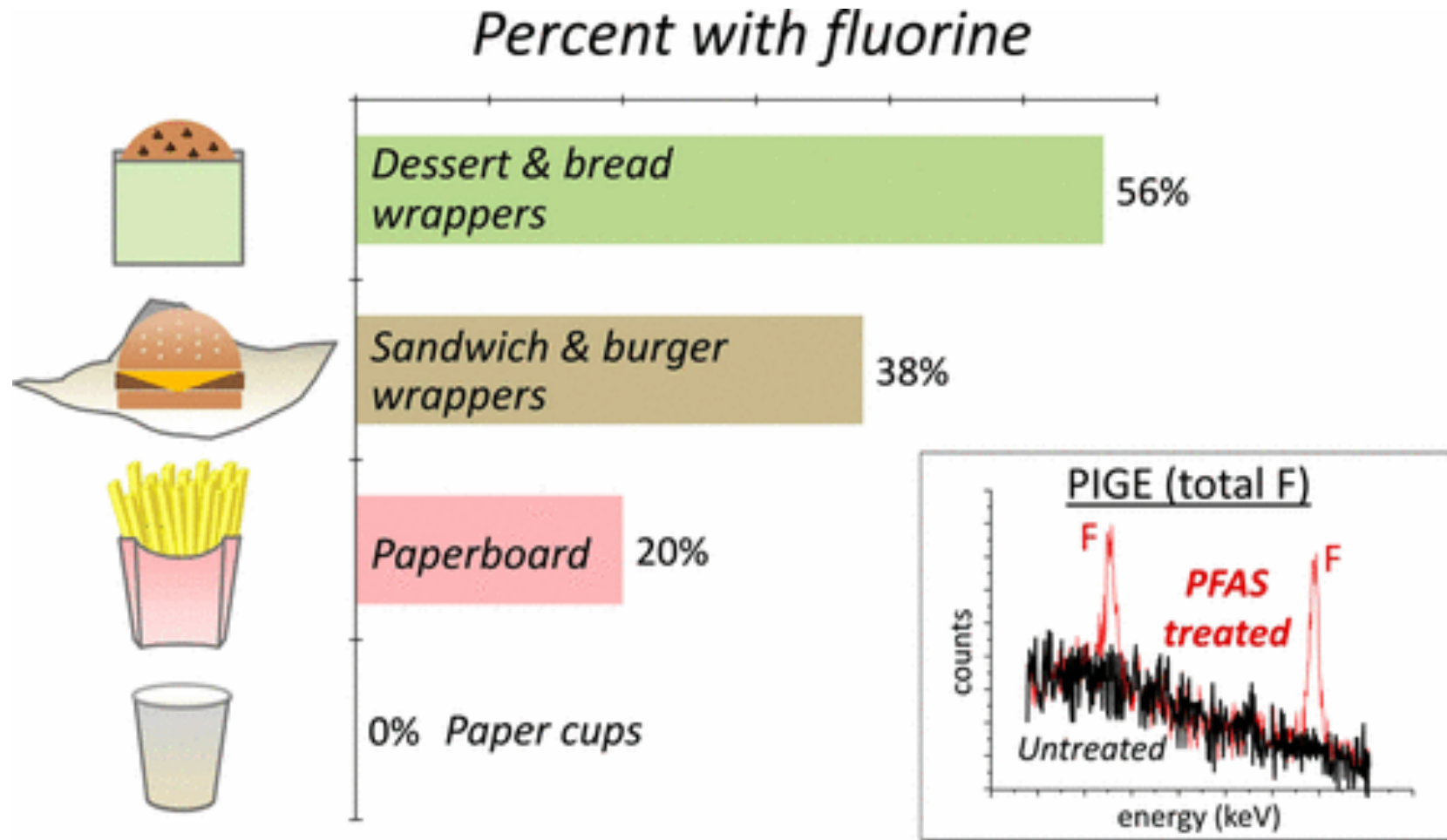
A Department of the City and County of San Francisco

Bridging Data Gaps for Decision Makers: The Importance of NGOs & Third-Party Certifiers

Jen Jackson, San Francisco Department of the Environment



NGO Food Service Ware Study



Precautionary Principle Ordinance



Take anticipatory action to prevent harm, even if there is lack of full scientific certainty.



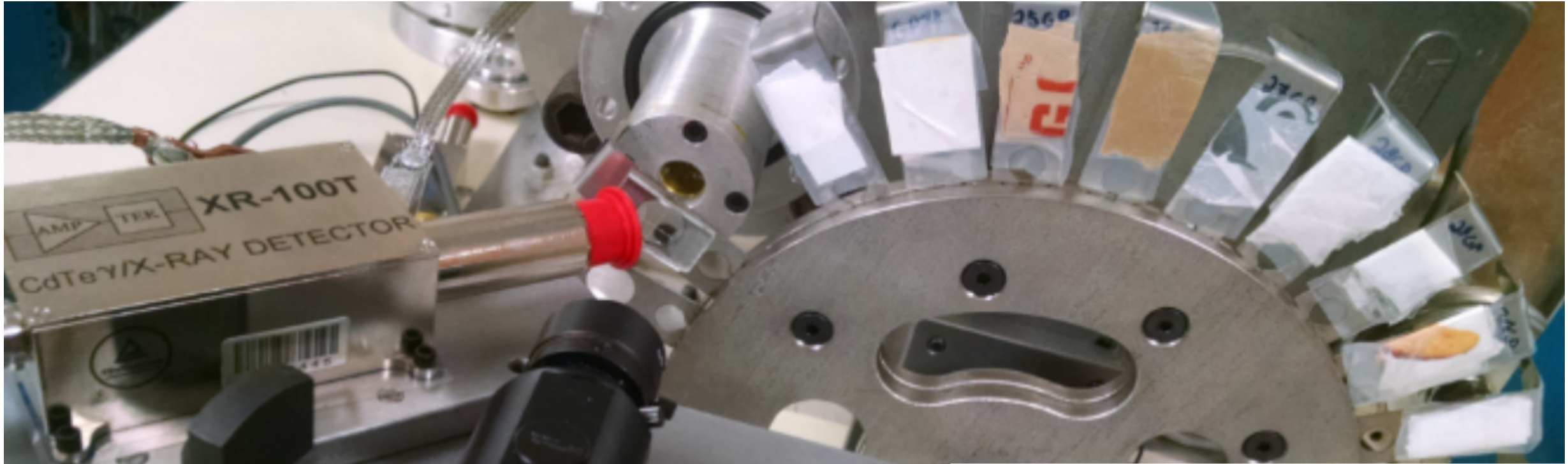
Outreach to City Hospital Cafeterias



Product Inventory



Sampling



Testing



Results



Updated City Food Ware Contract



**No
PFASs**



Possible to replicate citywide?



Legislation



Let's get
Real

Food Service = Primarily Small Businesses











Hunting for food service ware



take-out containers - Google Search

https://www.google.com/search?q=take-out+containers&safe=active&rlz=1C1GCEU_enUS821US822&tbs=shop&tbs=vw:g&sa=X&ved=0ahUKewjsuuW_d_iAhVhzQIHaSKCToQvQ0IzQI&biw=1280&bih=646

Google take-out containers

 <p>\$49.98 from 5+ stores 9" x 9" x 3.19" Large 3 Section Molded Fiber Hinged Lid Containers ... More size options</p>	 <p>\$53.98 from 5+ stores 9" x 9" x 3.19" Large 3 Section Molded Fiber Deep Hinged Lid ...</p>	 <p>\$70.00 from ULINE Clear Hinged Take-Out Containers - 46 oz - ULINE - Carton of 250 ...</p>	 <p>\$287.50 from 4imprint 250 Custom Packaging Items Take Out Style Box - Small - Yellow</p>
 <p>\$337.50 from 4imprint 250 Custom Packaging Items Take</p>	 <p>\$66.32 from 3 stores Single Compartment Fiber Clamshell </p>	 <p>\$76.98 from 3 stores Single Compartment Fiber Clamshell</p>	 <p>\$45.00 from ULINE Styrofoam Containers - Insulated</p>



Hunting for food service ware



NEW! Product catalogue





BPI ®

COMPOSTABLE

IN INDUSTRIAL FACILITIES

Check locally, as these do not exist in many communities. **Not suitable for backyard composting.** CERT # SAMPLE



COMPOST

**New Standard:
January 1, 2020**

...not exist in many
not suitable for backyard
composting. CERT # SAMPLE

Ordinance Passed, July 2018



Bridging the Gap



Center for Environmental Health Foodware Guide



Avoiding Hidden Hazards

A Purchaser's Guide to Safer Foodware

Center for Environmental Health Foodware Guide



<https://www.ceh.org/ceh-report-avoiding-hidden-hazards-purchasers-guide-safer-foodware/>

Center for Environmental Health's Database of Disposable Food Service Ware Products Tested for Fluorinated Additives (updated 05.01.18): **Food Trays**

Lab Results	Manufacturer or Brand	Type of Product	Product Number/ SKU #	Product Description (link to photo)	Product Material Type	BPI Certified?	Cedar Grove Accepted?	Recycled Content?	Price 4/26 - 4/27/18	Price/Unit	Other Product Information	Website URL	Testing Company	Part of Test Results
No F	Dixie	Food Boat	KL300W8	White Kant Leek Polycoated Food Boat	Polycoated Paper	No	No	Unknown		\$.06-\$.07		https://catalog.gpproducts.com/	Peaslee Lab	
No F	Eco-Products	Food Boat	EP-FT100	Brown Food Boat	Clay-Coated Paperboard	Yes	No	70% recycled content	\$84.83 per 1000	\$ 0.08		http://www.ecoproducts.com/	Peaslee Lab	
No F	Eco-Products	Food Boat	EP-FFLRG	Tan French Fry Scoop	Clay-Coated Paperboard	Yes	No	70%	\$154.40 per 1000	\$ 0.16		https://www.ecoproductsstore.com/food_trays.html	Peaslee Lab	
Low F	Eco-Products	Food Boat	EP-FT300	Brown 3lb Food Boat	Clay-Coated Paperboard	No	No	70%	\$82.65 per 500	\$ 0.17		http://www.ecoproducts.com/	Peaslee Lab	
Low F	Monogram	Food Boat	Unknown	White and Red Checked Clay Coated Paper Boat (3lb)	Clay-Coated Paper	No	No	0%	Unknown	Unknown		Unknown	Peaslee Lab	
F	Be Green Packaging	Food Tray	BG-UT-133	Brown Three Compartment Tray	Blend of Plant Fibers	Yes	No	0%	\$134.58 per 500	\$ 0.27		https://begreenpackaging.com/	Peaslee Lab	

It takes all of us!



Questions? Thank you!



Jen Jackson

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