



Foodservice Packaging Institute 2024 Fall Conference

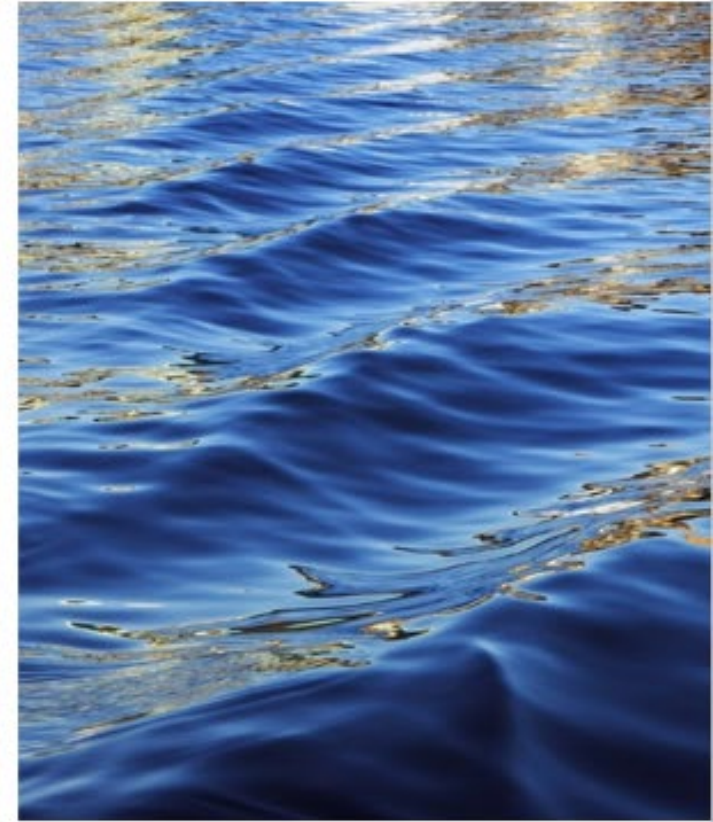
October 2024



FOODSERVICE PACKAGING
INSTITUTE®



US Composting
Council





US Composting
Council®

Advocate • Connect • Educate • Market

We Speak for the Compost

Our Mission

The US Composting Council advances compost manufacturing, compost utilization, and organics recycling to benefit our members, society, and the environment.

Our Vision

We believe compost manufacturing and compost utilization are central to creating healthy soils, clean air and water, a stable climate, and a sustainable society.

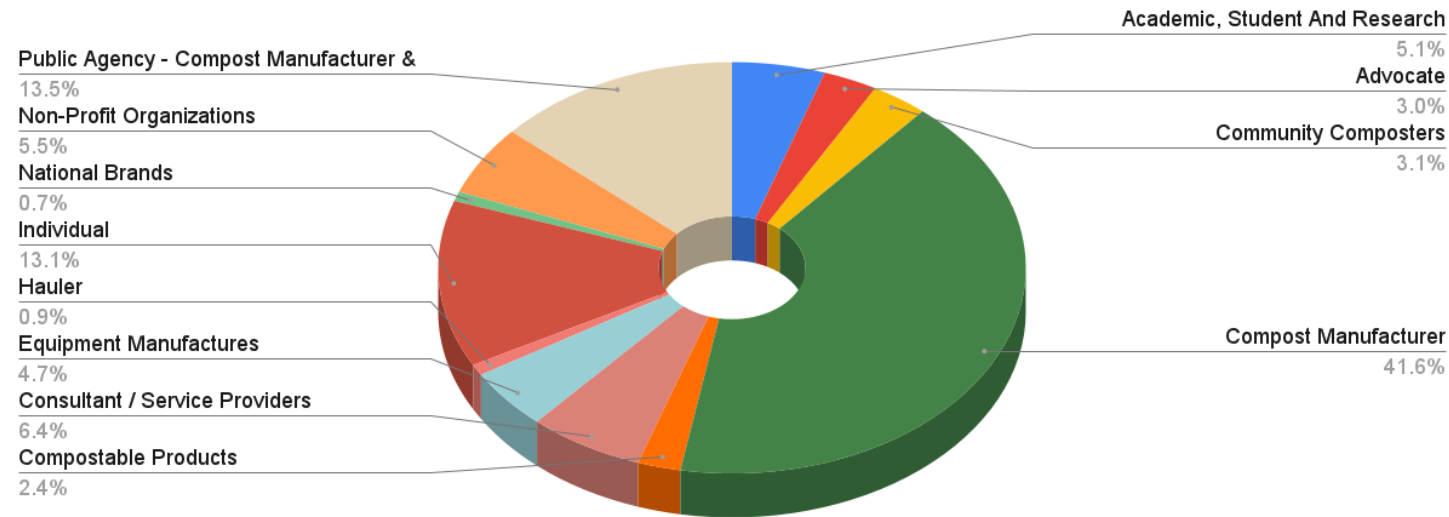


US Composting Council®

Advocate • Connect • Educate • Market

Who Do We Represent?

US Composting Council Members By Type 2024



Messaging

Persuasion

The Benefits of Compost
Compost is Purple: Advocacy

Defensive

PFAS

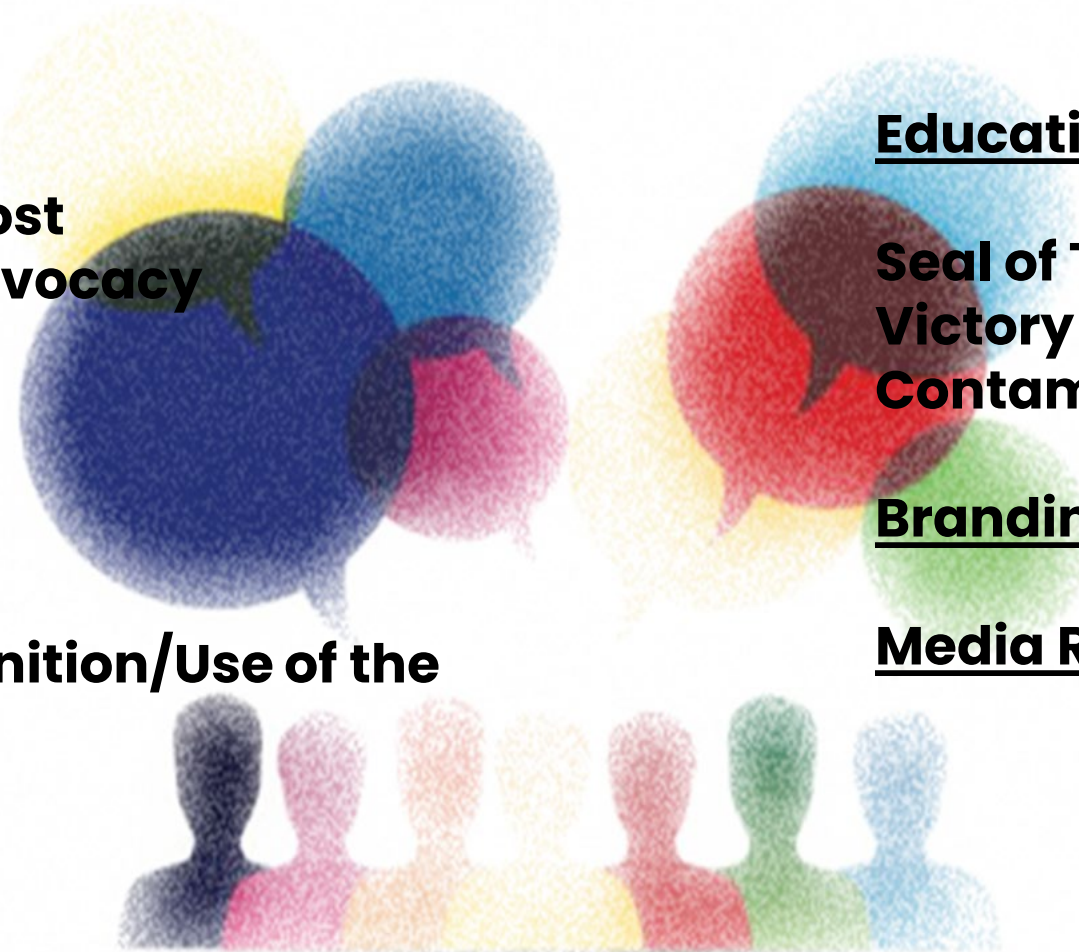
**Compost Claims/Definition/Use of the
word "Composting"**

Educational

Seal of Testing Assurance
Victory Gardens (Covid)
Contamination (Advocacy)

Branding

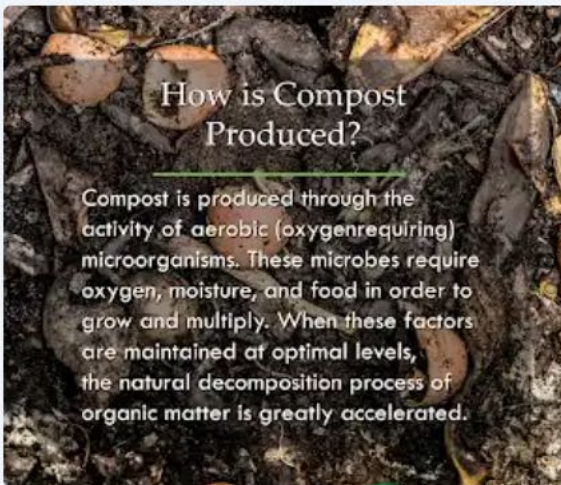
Media Relations



Persuasion.

Benefits of Compost

Compost Memes 2.jpg



Compost Memes 3.jpg



Compost Memes 4.jpg



Compost Memes 5.jpg



Compost Memes 6.jpg

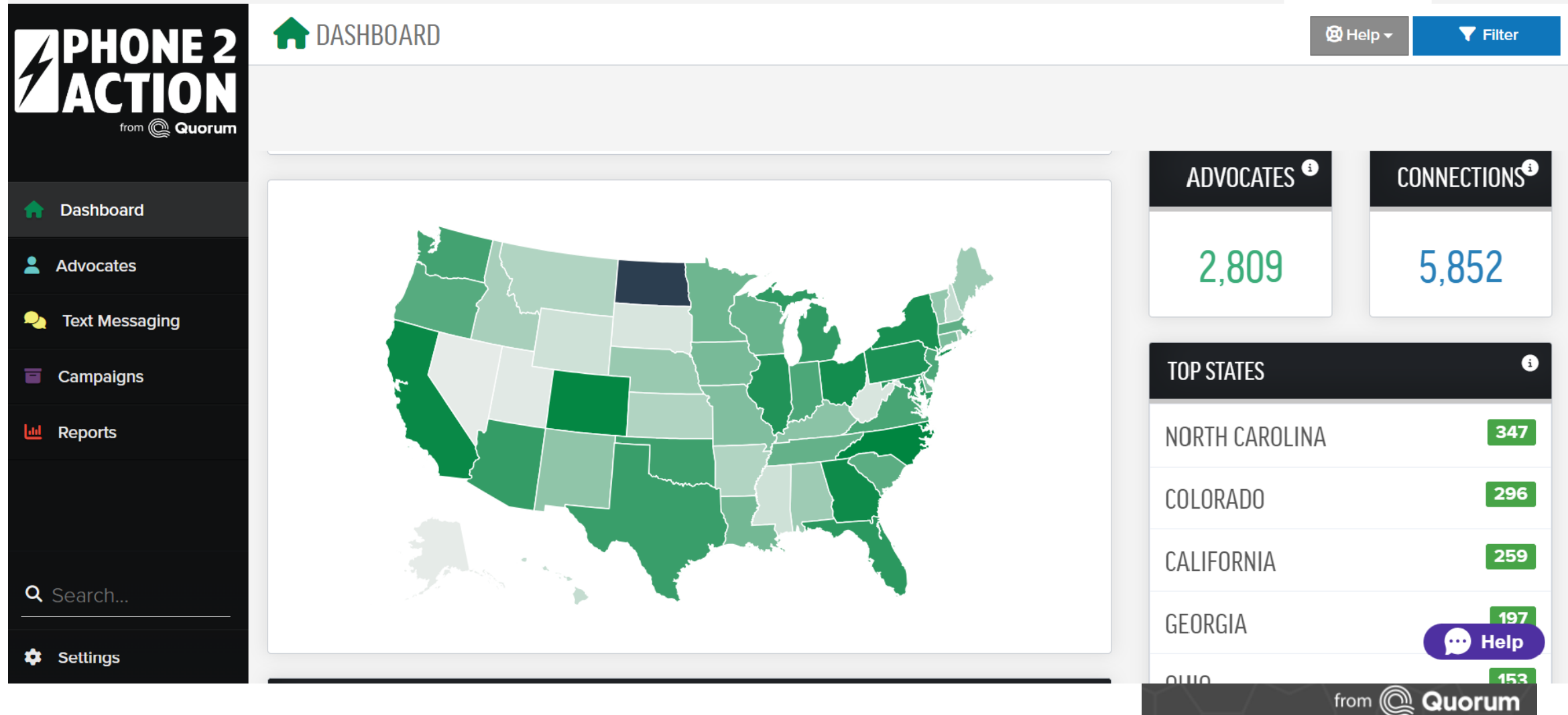


Compost Memes 7.jpg



Persuasion.

Call to Action: Compost Action Center



Persuasion.

Compost is Purple: Advocacy

Composting Infrastructure: Developing a Circular Economy on Organic Residuals

Composting presents an opportunity for sound environmental and economic benefits in local communities across America!

It is certain that America is facing a waste management crisis. More than 100 million tons of municipal solid waste are produced annually, and more than half of all waste goes to landfills. Landfills are not only a source of environmental degradation, but they are also a source of greenhouse gas emissions. On average, landfills tip out 107.7 million metric tons of carbon dioxide gas emissions from more than 23 million pounds of organic waste, it is evident that landfilling the

Composting Infrastructure as a Solution

Through the expansion of composting infrastructure, numerous environmental and economic benefits can be realized. A composting infrastructure solution can be developed at the local, state, and federal sector and all levels of government. These benefits are certainly not limited to:

Adobe Stock | #206791178



The Compost Act: A Source of Solid Economic Development for Your Community

Composting presents an opportunity for economic growth in local communities across America!

Short-term construction jobs:

Consulting and engineering for site design & feasibility studies (consultants, design engineers, architects, structural engineers)

- General contractors and subcontractors
- Excavation and site preparation (heavy equipment operators, fencing companies, landscaping)
- Concrete, paving and buildings (HVAC, electrical, plumbing and safety systems)
- Suppliers: pipe, equipment and parts, food trucks.

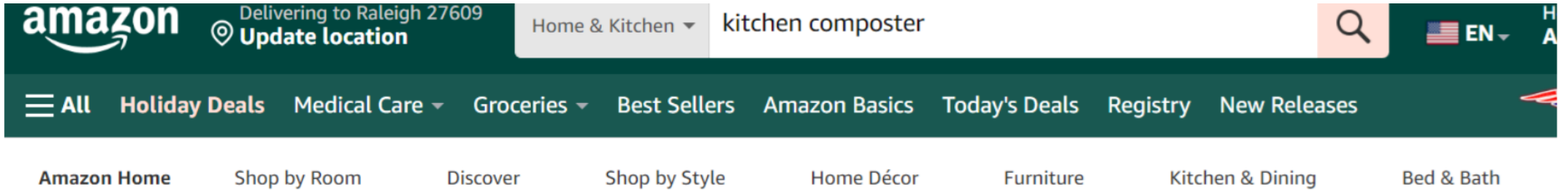


US Council®



Playing defense.

Compost Claims



1-24 of 588 results for "kitchen composter"

The Thing About Making Compost On Your Kitchen Counter.....

Every industry, when its products become popular, has its "emulators"-companies and products that want to provide something new by capitalizing on consumer enthusiasm.


That's happening in the commercial compost industry (which homeowners are part of, when someone picks up your organic material – yard trim, food scrap etc. – and carries it to a compost location for consolidating into a system with other organic materials.) This is catching on; according to the latest survey by BioCycle Connect, the number of U.S. households with the ability to have food scrap collected grew 49% since 2021, to 14.9M. That interest has gotten the attention of inventors and marketers, who have filled the marketplace (just search for "composters" (electric or kitchen may pop up) with answers for consumers.

Playing defense.

Compost Claims

instagram.com/compostingcouncil/reel/DAT1QGGdiaz

Instagram [Log In](#) [Sign Up](#)



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Original audio

joegardener That was a great post!
👍👍👍👍
1w Reply

apex_compost Preach 🍌🍌🍌
1w Reply

araneda_sch Well said
@compostingcouncil
1w 1 like Reply

compostgal Nice! Pure greenwashing those dehydrators!!!!
1w 2 likes Reply

mothercompost Here for this message
👍👍
1w 2 likes Reply

🤍 💬 📌 🏷

Playing Defense:

PFOA/PFOS Product Comparison	PFOA	PFOS
	µg/kg (parts per billion) – dry wt.	
Microwave popcorn bags ^a	6 - 290	Not available
Concealer cosmetic ^b	2,335.0	ND
Furniture, apparel, bedding (max) ^c	22.5	2.1
Dental Floss ^a	3.0	Not available
Body lotion ^b	3.5	ND
US Household Dust (2001) ^d	142.0	201.0
Soil Background Levels (VT 2019) ^e	0.5	1.0
US Blood Serum Levels (1999-2000) ^f	5.2	30.4
US Blood Serum Levels (2017-2018) ^f	1.4	4.3
Yard Waste Bags ^g	0.8	0.2
US Compost Containing Food Waste ^h	4.7	1.7
US Compost without Food Waste ^h	0.3	1.9
ME, NH & VT Biosolids Compost ⁱ	12.0	8.7

PFAS

PFOA/PFOS Product Comparison

PFOA/PFOS Product Comparison	PFOA Parts Per Billion	PFOS Parts Per Billion
Microwave popcorn bags ^a	6 - 290	N/A
Cosmetic concealer ^b	2,335.0	ND
Furniture, apparel (max) ^c	22.5	2.1
Dental floss ^a	3.0	N/A
Body lotion ^b	3.5	ND
US household dust (2001) ^d	142.0	201.0
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US human blood serum levels (2017-2018) ^f	1.4	4.3
Yard waste bags ^g	0.8	0.2
US food waste compost ^h	4.7	1.7
US compost w/o food waste ^h	0.3	1.9
ME, NH & VT biosolids compost ⁱ	12.0	8.7

For citations, go to QR code



US Composting Council®

Playing Defense:

PFAS

Test by homeowner

- Showed .68 PFOS and .39 PFOAS similar to soil background levels in tests done in New England

Uncertainty about test and cross-contamination

Playing Defense:

PFAS



Things that

DON'T

Use PFAS in their
production

Mike Block • Barber Of Seville

 **compostingcouncil** Did you know these household products are made with PFAS? These include, non-certified food packaging, cosmetics, and waterproof outdoor gear. It's through the industrial production of these items that PFAS enter our air, soil, water, and—especially—our compost. Compost can't produce PFAS, it can only receive PFAS!

You can find more info about PFAS and compost on our website. Linktree in bio!

[#uscc](#) [#compost](#) [#pfas](#)

Edited · 3w

 **thrugreeneyes** 🙏 thanks for the educational posts!

106 likes
September 17

Playing Defense:

PFAS



Education.

STA (Seal of Testing Assurance)

STA Certified Compost: The Carfax of Compost
The Nutrition Label for Your Plants

The 3 Cs: Clarity. Consistency. Confidence.



STA Certified
COMPOST
A program of the US Composting Council

US Composting
Council

Compost is **not**
one size fits all.

The STA Program
operates on

- Clarity
- Consistency
- Confidence

Learn More

Education: CONTAMINATION



Education: CONTAMINATION



Education: CONTAMINATION: Look Alike Products, Labeling and EPR

California, Colorado, Washington, Minnesota, Maryland

Key Labeling Principles:

- *3rd Party Certification based on ASTM
- *Encourage Field Testing as well as Lab Testing
- *Green/Beige colors/stripping depending on product
- **Education and enforcement
 - **no greenwashing allowed**



Education: CONTAMINATION Extended Producer Responsibility

California, Colorado, Oregon, Maine

Keys:

Needs Assessment

**Seat on Producer Advisory
Committee or PRO**

**Composting as a recipient of
funding**

**Eco-modulation- higher fees
for less
recyclability/compostability**

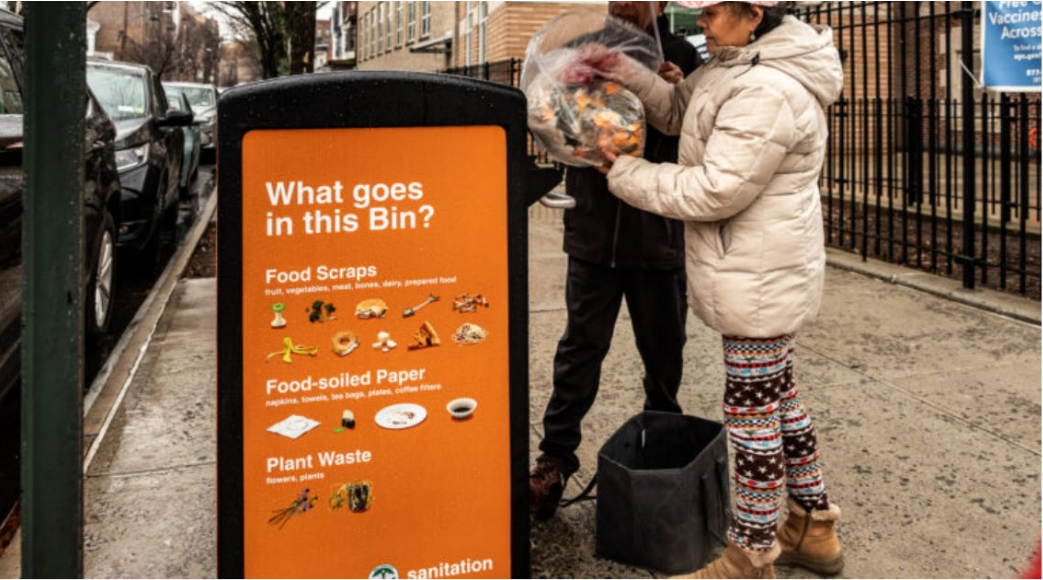




BRONX

Sanitation Department Adds 200 'Smart Bins' in NYC's Latest Composting Expansion

By Mary Cunningham. Published January 23, 2023



(Adi Talwar) Husband and wife Manuel, 70, and Melida Peraza, 68, dropping off compostable waste at a smart bin in the Bronx. The Perazas have been using the bin about twice a week.



Thank you!

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COMPOST2025 Jan 27-30 Phoenix, AZ
Compostconference.com