# Composting @ Pitt

A Guide for Building Occupants



#### **GOALS:**

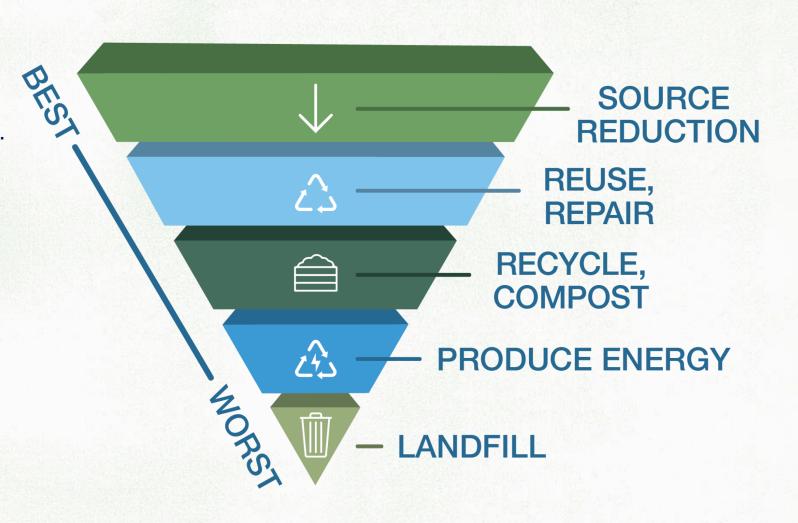
Reduce landfill waste 25% by 2030 (below 2007 baseline) and divert 50% of food waste by 2025.

### Remember: Reduce first!

While waste diversion through composting is an important part of our operation, the best method of waste management is to reduce overall waste.

This inverted triangle is known as the Hierarchy of Waste and demonstrates the highest and best strategies for managing waste, based on overall environmental impact.

For resources on how you can reduce single-use materials and opt for reusables on campus, go to: <a href="mailto:sustainable.pitt.edu/reuse">sustainable.pitt.edu/reuse</a>



## Where you'll find compost bins at Pitt:

- Bathrooms
- Kitchenettes & lounges
- Three-bin collection areas (WPU, Hillman)





For an up-to-date list of buildings with compost collection:

<u>sustainable.pitt.edu/compost/</u>

# Waste Collection @ Pitt Recycling Trash

Grey, white or clear bags



Black bags



# Compost

Light green compostable bags



#### **General Compost Signage**

# Compost



#### **Bathroom Compost Signage**

# Compost



All Food Scraps (includes fruit, vegetables, meat, dairy, bread)



Napkins, Tissues, Paper Towels, Pizza Boxes & Soiled Paper

#### Not Accepted:

Plastic, Recyclables, Non-compostable K-pods, Non-BPI Coffee Cups (i.e. Starbucks)



# Items Accepted in Compost

### **ALL Food:**

- Fruits & Veg
- Starches
- Grains
- Meat
- Bones
- Eggs
- Dairy
- Oils & Fats



Items Accepted in Compost

#### Paper products:

 <u>Unlined</u> paper products (paper towels, napkins, fiber plates)

 Untreated wooden products

 Cardboard (no tape or lining. Can be wet or greasy)



Items Accepted in Composi

#### **Compostable Servingware**

- Poly Lactic Acid (PLA): Made from plants, looks like plastic
- Used to line bowls/cups/plates
- Composts only at commercial scale (not backyard), like Pitt's composter
- Look for BPI logo









# Items Accepted in Compost

If ordering from Pitt Catering Co or using servingware from Pitt EATS locations, all single-use servingware except Hot Cups and Lids is **BPI-certified compostable** 

#### **Compostable Dinnerware**



#### **Non-Compostable Dinnerware**



**Common Composting Mistakes** 

#### Why aren't these compostable?

Many food packages that look like paper are lined with films or coatings to contain liquids or resist grease. While they look like paper, the multiple materials they are made from are not compostable or recyclable – they must go in the trash.

For more info on food packaging films & linings, check out this <u>video</u> from MEL Chemistry.



Kraft to-go containers



Drink cartons



Standard coffee cups



Decorative/lineor

# When in doubt, throw it out!

Commercial Compost: Where does it go?

Pitt's compost is collected by AgRecycle, a commercial composter located in Washington PA.

AgRecycle uses a windrow composting process, pictured here.

After it is processed, material is screened to several different sizes sold as garden and agricultural fertilizer.



# **Commercial Compost: Contamination**



AgRecycle cannot accept compost that is contaminated.

If AgRecycle comes to pick up from their yellow dumpsters and the load is contaminated, as pictured above, they must reject the load. Otherwise, they risk contamination in their overall composting operation, as pictured on the right.



## **Waste Collection @ Pitt**

To reduce the possibility of a rejected compost dumpster pickup, Pitt's custodial staff must dispose the entire contents of a visibly contaminated compost bin in the landfill. Pitt's custodial contract does not permit manual sorting.

If the compost is <u>uncontaminated</u>, custodial staff will collect it in their regular rounds in one container, and separate based on bag color into the appropriate dumpster. For more information, check out this <u>video on Materials & Waste Handling at Pitt</u>.



Do your part to reduce contamination. When in doubt, throw it out!

### **Successful Waste Diversion**

#### **Tips to Reduce Contamination:**

- Eliminate individual office/cubicle trash and recycling bins
- Consolidate waste receptacles so compost, recycling and trash bins are next to one another in common areas
- Hang signage (<u>available on our</u> website) on or above bins
- Annually review compost & recycling rules with your team



All recyclables should be empty, clean and dry













#### Compost











#### Landfill







## **Diversion Signage**

Download and print Pitt-approved Compost, Recycle, and Landfill signage in multiple sizes and orientation (even bumper stickers!) at: <u>Sustainable.pitt.edu/campus-culture/zerowaste/signage</u>

#### Recycle



# For more zero waste resources, head to: sustainable.pitt.edu/zerowaste

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**Zero Waste:** Recycle, Compost, & Divert





#### **Questions? Get in touch!**

Sustainability <u>sustainability@pitt.edu</u>

Facilities Management – <u>zerowaste@pitt.edu</u>

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