

RESOLUTION NO. RS2026-\_\_\_\_

A resolution approving the donation of foam packaging collection, densifying, and repurposing equipment and materials from Foam Cycle LLC to the Department of Waste Services.

WHEREAS, Foam Cycle LLC, as set forth in the donation letter attached hereto and incorporated herein, wishes to donate to a foam packaging collection, densifying, and repurposing system and related equipment and materials valued at \$143,120 to be placed at a recycling drop-off center to allow Davidson County residents to drop off their foam packaging waste, which consists of products made from polystyrene plastic such as coolers, TVs, electronics, and furniture protective packaging, as well as food service foam consisting of cups, plates, egg cartons and takeout clamshells; and,

WHEREAS, this donation includes delivery and on-site training for Foam Cycle LLC's patented container system, three 40-yard roll-off recycling containers, two extra foam collection bins, and one twelve-foot trailer. All donated equipment includes a one-year limited warranty from Foam Cycle LLC; and,

WHEREAS, this donation facilitates significant landfill diversion of foam packaging waste by densifying and reducing the size of foam at a ratio of 90-to-1 and reusing the residual material in building materials like insulation, roof tiles, concrete mix, consumer goods like picture frames, hangers, furniture, and carpet, and new packaging; and,

WHEREAS, pursuant to Metropolitan Code of Laws 5.04.120.B, donations to departments exceeding \$7,500 in value may be accepted upon approval of the Metropolitan Council by resolution; and,

WHEREAS, it is in the interest of the Metropolitan Government of Nashville and Davidson County that this donation be accepted.

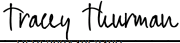
NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE METROPOLITAN GOVERNMENT OF NASHVILLE AND DAVIDSON COUNTY:

Section 1. That the donation of foam packaging collection, densifying, and repurposing equipment and materials, valued at \$143,120, from the Foam Cycle LLC to the Department of Waste Services, pursuant to the donation letter attached hereto and incorporated herein, is hereby approved.

Section 2. That the Department of Waste Services is hereby authorized to accept this donation for its use and benefit.

Section 3. That this resolution shall take effect from and after its final passage, the welfare of the Metropolitan Government of Nashville and Davidson County requiring it.


RECOMMENDED BY:

Signed by:  
  
D5B5392A40F4249B...  
Tracey Thurman, Director  
Department of Waste Services

INTRODUCED BY:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
Member(s) of Council

APPROVED AS TO AVAILABILITY  
OF FUNDS:

Signed by:  
  
62377A2A8742459...  
Jenneen Reed, Director  
Department of Finance

APPROVED AS TO FORM AND  
LEGALITY:

Signed by:  
  
D7D83745DCA5412...  
Assistant Metropolitan Attorney



*"Foam Recycling Helps Put Earth in a Better Frame"*

December 11, 2025

**Foam Cycle LLC**

**Louis Troiano - President**

3008 Grey Cliff Way  
Milford, PA 18337  
Lou@FoamCycle.com  
www.FoamCycle.com  
201-206-9865

**Nashville Department of Waste Services**

**Tracey Thurman - Director of the Waste Services Department**

1600 2nd Ave N  
Nashville, TN 37208

Dear Ms. Thurman,

I hope this message finds you well. My name is Louis Troiano, and I am the sole owner and founder of Foam Cycle LLC. Foam Cycle is a patented foam packaging (aka Styrofoam) collection, densifying, and repurposing system designed to be placed at outdoor city, town, and municipal recycling drop-off centers.

Foam Cycle is committed to supporting sustainable practices within local communities, and we would like to extend an opportunity that we believe will benefit the City of Nashville and Davidson County.

Installing a Foam Cycle system at one of the city's recycling Convenience Centers will enable Davidson County residents to drop off their foam packaging waste, which consists of products made from polystyrene plastic such as coolers, TVs, electronics, and furniture protective packaging, as well as food service foam consisting of cups, plates, egg cartons and takeout clamshells.

Foam Cycle would like to **donate** the following equipment:

1. Foam Cycle's patented container system (includes densifier and one Foam Collection bin)

Cost including delivery and on-site training: **\$95,000**

2. Three (3) 40-yard roll-off recycling containers:  $\$10,400 \times 3 =$  **\$31,200**

3. Two extra foam collection bids:  $\$2,375 \times 2 = \$4,750$  + shipping \$800 = **\$5,550**

4. One twelve-foot trailer:  $\$9,570$  + delivery =  $\$1,800$  = **\$11,370**

**Total Donation Amount: \$143,120**

All of the equipment provided will be in **new condition**, and we believe it will contribute meaningfully to improving local recycling capacity and have an overall positive environmental impact in Davidson County.

In addition to providing the equipment needed, Foam Cycle shall also assist the city in the marketing and selling of the densified foam that is produced so that the material is used as feedstock for new polystyrene products that contribute to a circular economy. We appreciate the important work the City of Nashville is doing to promote sustainability, and we would be honored to support those efforts in a meaningful way.

Please feel free to contact me so we can discuss the next steps or answer any questions.

Thank you for your time and consideration. Foam Cycle looks forward to the possibility of partnering with the City of Nashville and Davidson County on this foam recycling initiative.

Sincerely,

*Louis Troiano*

Louis Troiano - President  
Foam Cycle LLC

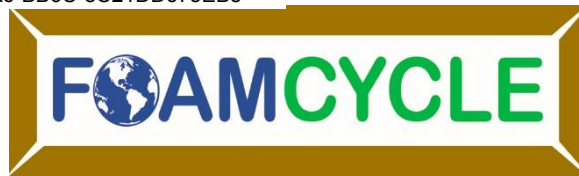


**Contact:** Foam Cycle LLC

**Mail:** 3008 Grey Cliff Way, Milford PA 18337

**Web:** [www.FoamCycle.com](http://www.FoamCycle.com)

**Email:** [Lou@FoamCycle.com](mailto:Lou@FoamCycle.com)



*"Foam Recycling Helps Put Earth in a Better Frame"*

## **One-Year Limited Equipment Warranty**

### **Warranty Coverage**

All foam recycling equipment that is donated and supplied to the Metropolitan Government of Nashville & Davidson County is warranted by Foam Cycle LLC to be free from defects in materials and workmanship for a period of one (1) year from the date of delivery.

During the warranty period, Foam Cycle LLC will, at its option, repair or replace any part found to be defective due to faulty materials or workmanship.

### **Exclusions**

This warranty does not cover:

- Normal wear and tear
- Consumable or maintenance items
- Damage resulting from misuse, abuse, neglect, or improper operation
- Improper installation, maintenance, or unauthorized repairs
- Damage caused by accidents, environmental conditions, or acts of nature

Sincerely,

*Louis Troiano*

Louis Troiano - President  
Foam Cycle LLC

**Contact:** Foam Cycle LLC

**Mail:** 3008 Grey Cliff Way, Milford PA 18337

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**Email:** [Lou@FoamCycle.com](mailto:Lou@FoamCycle.com)

