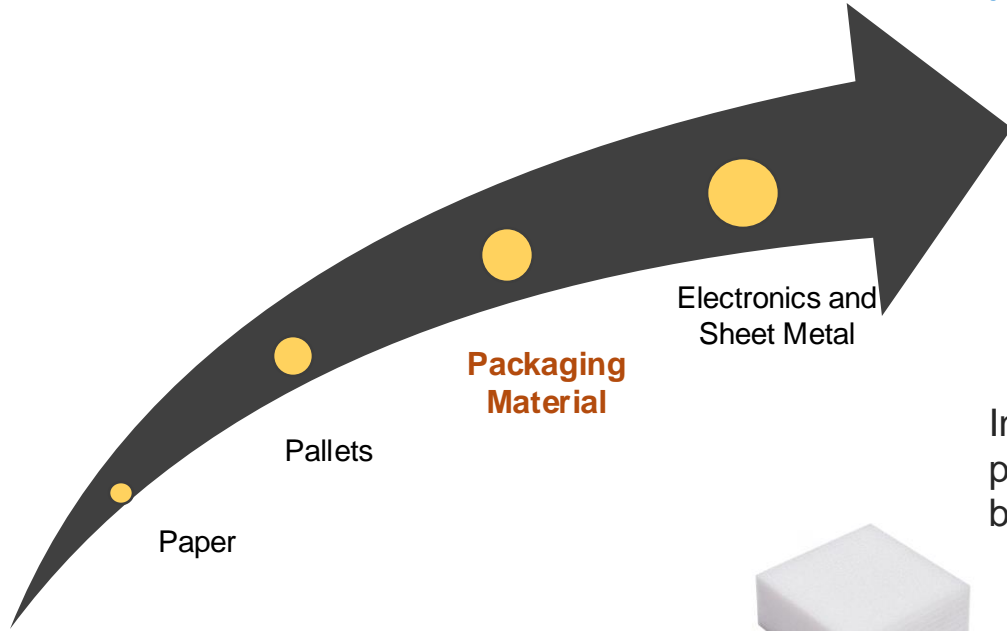


# Disposition of Packaging Material: Densifying Foam

Dewang Bhavsar  
10/11/24

# Zero Waste to Landfill Journey



## Zero Waste to Landfill (2015)

In our Assembly, Test, and Pack operation, packaging material is our second biggest by-product (and biggest by volume).

Between 2013 and 2014, we needed to dispose of **54 tons** of packaging foam.



# Foam Densifier



- Densifies expanded polystyrene, polyethylene and polypropylene
- Processes up to 300 lbs. per hour of loose foam, depending on the foam type and density
- Volume reduction of the foam is approximately 90 to 1



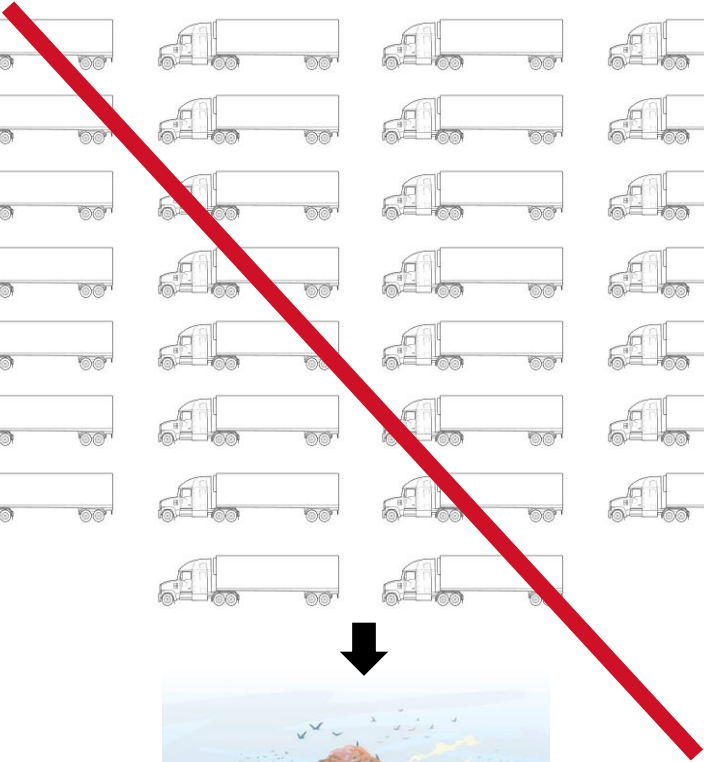
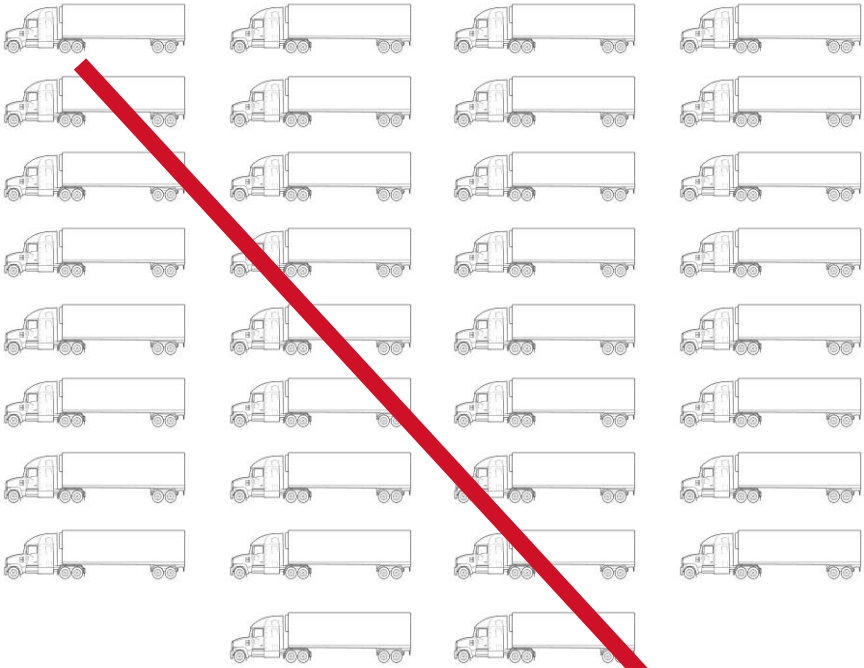
# ESI's Visit to Dell Technologies



# Densified Foam Output

***On average,***

- We densify 6,000 cubic yards of foam a year
  - Approximately 34 of 53-foot trailers worth
- Divert this foam from landfill to commodity recyclers



# ESI's Visit to Dell Technologies



ESI's visit to Dell in 2024

