



MIAMI
UNIVERSITY

PHYSICAL FACILITIES DEPARTMENT

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February 28, 2013

To Whom It May Concern:

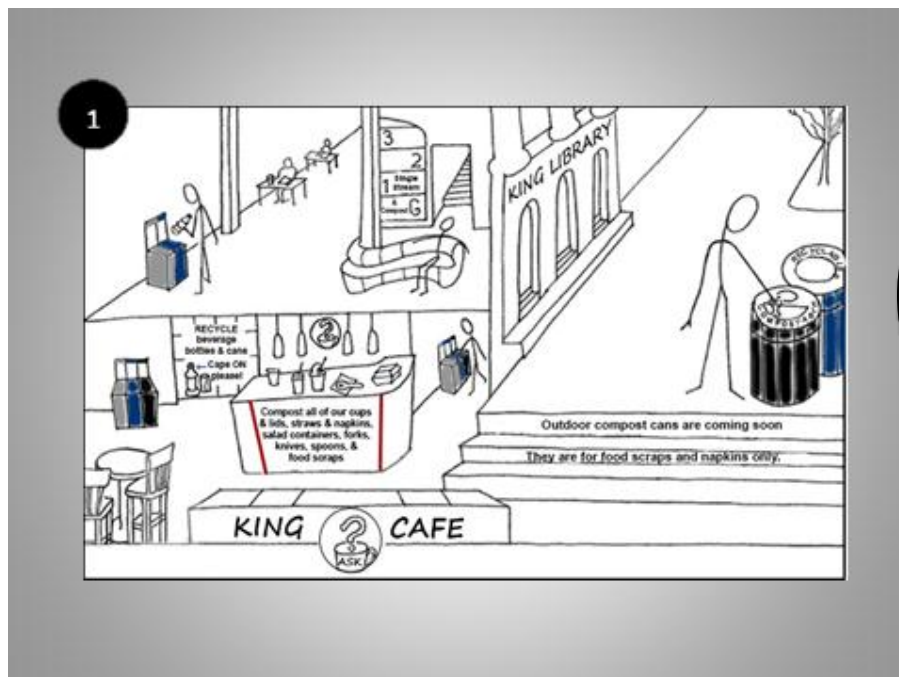
I am writing as the leader of a Solid Waste Lean (process improvement) Team that was comprised of over 20 Miami University employees who met from June 2012 through February 2013 to review and recommend improvements to the University's solid waste processes. The team was charged with providing an implementation plan that will:

Increase our diversion from landfill rate to 55% by 2017, while reducing our overall solid waste weight by 20% with no net increase in cost when evaluated over a five year period.

At this time, the team has had their last formal meeting, and the implementation plan is being prepared for an April 1, delivery. The plan will include recommendations to employ innovative bins and techniques to enhance participation.

These are described below:

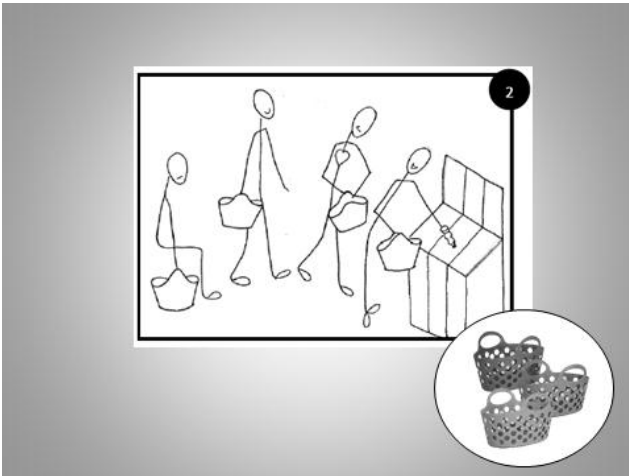
As per cartoon 1, Single stream recycling as well as post-consumer composting was piloted. In order to remain consistent with the color theme -- that identified black as the location to put compost -- several existing outdoor black trash cans were retrofit with split interiors and lids to provide a place to deposit compostable items as well as items going to landfill (trash). This non-conventional arrangement, with the smallest opening for landfill, also helps reinforce the notion that landfill volumes are expected to decrease.



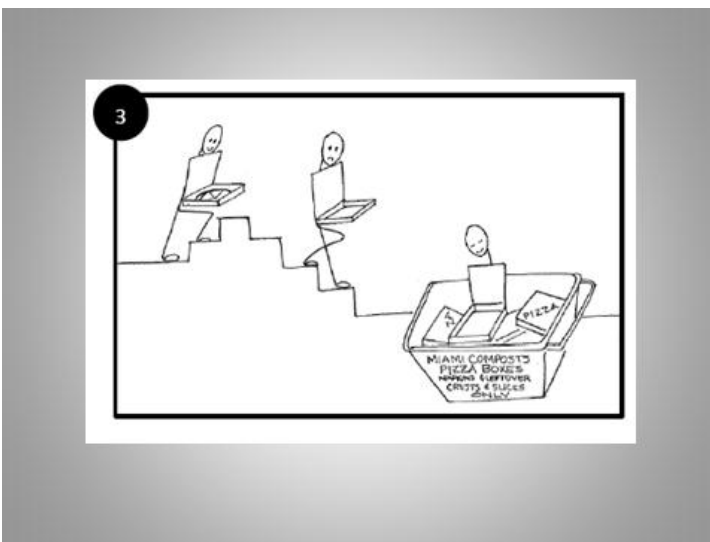
As per cartoon 2, office workers in Cole Service Building and King Library have turned in their desk-side trash cans for a liner-less plastic handbasket that will hold all of one's daily solid waste and facilitate its transport to resource recovery stations. In the words of one user:

The new basket forces us to think about what we are putting in it and how we might avoid something going in it to begin with. So I am all for it.

The baskets were given out with a valentine note that explained their use and mentioned the health benefits of getting up and moving around.



As per cartoon 3 – post consumer composting efforts are being piloted in residence halls with the collection of pizza boxes. Often creating “clogging” problems when put in the regular trash bins, large bins are being used to facilitate their collection.



To my knowledge, each of these three items is an original Miami innovation.

Sincerely,

A handwritten signature in black ink that reads "Matthew M. Klein".

Director of Sustainability and Energy Conservation

Physical Facilities Department