

# Kansas Green Teams

Friday Facts

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## Recycling and the 2010 Olympic Games



### Olympic and Paralympic Medals are Made Of What?

Medals designed for the Vancouver 2010 Olympic and Paralympic Winter Games are making history this year. Each undulating medal is unique, including a section of a larger contemporary Aboriginal art work and will be a [one-of-a-kind](#) work of art. The design is inspired by the ocean waves, drifting snow and mountainous landscape found in the Games region and throughout Canada.



The gold, silver and copper used in the [Olympic Medals](#) was recovered from end-of-life electronics circuit boards collected and processed at Trail and the Umicore facilities in Belgium which was then combined with metal from other sources. 6.8 metric tonnes which equates to 14,991 pounds or 7.5 tons of scrap circuit board were diverted from landfills to make these medals.

## What do Coca-Colas and Clothing Have in Common



Over 550 Coca-Cola staff at this year's Winter Olympics in Vancouver will be wearing a [uniform made from recycled plastic bottles](#). Each uniform is made with 120 used plastic PET bottles. Coca-Cola will also be collecting all the PET bottles that are used at the Games using 800 barrels strategically located across the venues.

## They Did What With Recycled Tires?

What do a million spectators, 100,000 square feet of surface, and recycled passenger tires have in common? The City of Vancouver needed a temporary base that would not only support vast pedestrian traffic, but that of trucks and construction equipment, and also be environmentally friendly. They chose 'The eco-flex(R)' interlocking recycled rubber tiles. The City of Vancouver needed to provide an appealing yet safe footing option and asphalt or concrete did not provide the environmental mandate they wished to achieve. After the 2010 Winter Games, the park must be restored to its original state and the tiles can be easily removed and placed in other city infrastructures, like walking paths.



### Commitment

The Vancouver Olympic Games aim to divert [85 percent of waste](#) from the landfill with a comprehensive recycling, composting and waste-reduction strategy.



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