

Reducing Waste

We are working to reduce our impact on landfills around the globe.

PepsiCo UK pledged in 2008 to achieve zero landfill waste across its total supply chain within 10 years. To date, it has focused on reducing waste at its manufacturing sites. With aggressive programs to recycle and reuse materials, eight of these sites in 2009 had already met their goal of zero landfill waste.

The strong support of frontline associates was integral to each plant's success, and PepsiCo UK is trying to extend its pledge across its supply chain. The plants began by appointing marshals to help identify the different waste streams, oversee correct removal and educate frontline associates on the need to recycle. In Cupar, Scotland, the Quaker Oats factory

replaced multiple contractors with a single partner who helped guide its waste strategy.

Similar programs are in place in the United States at Quaker, Tropicana and Frito-Lay, where the businesses are recycling more byproducts and also promoting household recycling. Quaker Oats is using 100 percent of the oat, incorporating oat kernels into whole grain foods while converting the outer hulls of oats into renewable biomass energy. This practice, in turn, keeps waste from the milling process out of local landfills. Tropicana launched a recycling initiative with Waste Management and its carton suppliers that increased access to curbside recycling of juice cartons nationwide by 26 percent in 2009.



Quaker is using the power of the oat to fuel a local university. The Quaker Cedar Rapids plant is converting oat hulls into a biomass alternative energy source that supplies 14 percent of the University of Iowa's power.

