

Working Wonders with Woodworker's Waste.

Think Green.®

Ashes to ashes, dust to dust, so the saying goes. But how about dust to energy? At least one high-end residential construction company is making this happen – with the help of Waste Management.

Woodmeister Master Builders of Holden, Massachusetts, provides construction and custom woodworking for upscale homes throughout New England. Its services include custom cabinetry design, manufacturing and installation as well as the production of custom cornices, columns, molding, stairs and other interior enhancements.



monthly costs. Pine Tree Power, in turn, accepted the sawdust at no charge to either Woodmeister or Waste Management, burning it along with other wood products to produce renewable electricity for area customers. This was the “green” solution Woodmeister had hoped for.

Waste Management continues to serve Woodmeister Master Builders with innovative waste stream management programs. For example, Waste Management now takes both sawdust and traditional solid waste to a nearby WM Wheelabrator waste-to-energy plant where the waste is burned at super-high temperatures, the resulting energy used to produce electrical power for neighboring home and businesses. A recent walk-through and analysis of the Woodmeister facility led Waste Management to increase sustainability by launching a used battery, fluorescent lamp and printer toner recycling program as well as installing a single-stream recycling program for paper, plastic, glass and aluminum.

“WM’s solution was both creative and cost-effective. Thanks to WM, our sawdust is no longer waste, but is a valuable ‘green’ fuel that provides electricity for local homes and businesses while helping us significantly lower our waste collection costs.”

Volker Braun
General Operations Manager
Woodmeister Master Builders

A Waste Management customer since 2001, Woodmeister came to the waste industry leader in October 2006 with an interesting challenge: How could the volumes of sawdust produced by the manufacturing facility it had just opened be handled in a way that was both “green” and economically advantageous?

After carefully studying Woodmeister’s plant and operations,

Waste Management returned with a plan to custom-build two 15-yard roll-off containers with broad, funnel-shaped metal tops to facilitate sawdust collection. It then proposed working with Pine Tree Power, a local power company already partnered with

Waste Management’s Fitchburg Landfill to convert landfill gas to electricity, to burn the sawdust as fuel. Woodmeister agreed enthusiastically to Waste Management’s proposal. A few weeks later, Waste Management began hauling off sawdust in its customized containers at a rate of six to eight times per month. Because these volumes were no longer counted as part of the customer’s regular commercial collection service, Woodmeister saved an average \$750 in

When it comes to finding “green” solutions, Waste Management leaves its competition in the dust.

From everyday collection to environmental protection, Think Green. Think Waste Management.