



Maryland Green Registry MEMBER

The Maryland Green Registry promotes and recognizes sustainable practices at organizations of all types and sizes. Members agree to share at least five environmental practices and one measurable result while striving to continually improve their environmental performance.

MarquipWardUnited, Baltimore

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Manufacturer, Corrugated Finishing Equipment

Member since May 2012

Management and Leadership

Environmental Team

MWU Baltimore participated in the Regional Manufacturing Institute Green Team Energy Conservation program pilot for Baltimore County Manufacturers (2011-2012). The team met every other week at participating facilities to share ideas and celebrate accomplishments toward energy conservation and reducing power consumption. Six employees from our facility were trained by leading green experts as part of this program, and are using learned skills and techniques to enhance our company's green efforts.

Environmentally Preferable Purchasing

We are working with our office supply supplier to transition to an on-line ordering system which will recommend green products such as recycled paper and ink toners. We currently purchase biodegradable liners made by [Stout](#) for our office waste cans.

Waste

Solid Waste Reduction and Reuse

After doing a 7-week junk mail study, we estimated that we are receiving 3,000 lbs of junk mail per year – 15% of that was to people that are no longer with the company. One of our initiatives this year is to eliminate junk mail by removing ourselves from mailing lists. This will reduce time spent sorting,

delivering, disposing and then paying the trash/recycling company to haul it away.

We are also investigating a pallet re-use program with one of our local customers and fellow member of the RMI Green Team initiative – estimated savings \$1300 per year. We are also considering using our print test boxes to ship our parts which will reduce our shipping box costs and our corrugated recycling costs.

Recycling

We recycle the following: corrugated waste (approx. 40 tons, saving \$4000 annually), all types of metals, copper wire, carbide, electronic waste, single-sort recyclable waste.

Energy

Energy Efficiency

We have been replacing and retrofitting lighting in our facility for several years. Additionally, as a result of energy studies completed during the RMI-supported program, we look forward to potential savings of \$112,455 from energy reductions of 955,967 Kilowatts-hours of electricity and 32,205 Therms of natural gas annually. Anticipated results can be achieved by completing the following: fixing numerous compressed air leaks, replacing inefficient air compressors, updating and fine tuning our HVAC system, energy-wise paint booth renovations and completing our lighting retrofits.

Profile updated August 2014



Help build a greener, more sustainable Maryland through voluntary practices that reduce environmental impacts and save money.

Learn more at www.green.maryland.gov/registry

