

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.

Copyquik Printing & Graphics



710 Oak Hill Ave Hagerstown, MD 21740 301-791-7400 <u>www.copyquik.com</u> Printing, Graphic Design and Promotional Products *Member since October 2010*

Management and Leadership

Annual Environmental Goals

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We plan to reduce our yearly usage of electricity by 50% through the use of high efficiency fluorescent lighting, our newly installed solar panel system, and recently replaced HVAC system.

Environmentally Preferable Products and Services

The paper products we use in our business come from managed forests that are replenished as the trees are removed. This method guarantees us an unlimited source of paper while preserving the natural forests in our country.

Environmental Restoration and Community Environmental Projects

Copyquik hosted a Renewable Energy Summit on October 27, 2010 to showcase our new solar system and to encourage discussion of sustainable practices for business. Congressman Roscoe Bartlett, a staunch supporter of renewable energy technologies, addressed the gathering. Mayor Robert Bruchey, County Commissioners, other elected officials, and local businesses were in attendance. Representatives from the Hagerstown Community College were also present to discuss the unique and growing Alternative Energy Technology Program at HCC. In addition, several local businesses had displays to highlight other renewable solutions with included geothermal, tree planting, solar installations, and energy saving electrical products

<u>Waste</u>

Recycling

Every week we recycle between 400 and 500 pounds of wastepaper from our printing jobs. Additionally, we breakdown and recycle every cardboard box that comes into our facility.

Hazardous Waste/Toxic Use Reduction

The inks we use in our facility are vegetable oil-based inks which have lower volatile organic compound (VOC) content than petroleum-based inks.

Energy

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Energy Efficiency

As mentioned earlier, we recently replaced our 25-year-old HVAC with a new high efficiency unit and also replaced our internal fluorescent lighting with T-8 tubes and fixtures. However, our most aggressive endeavor is

Renewable Energy

In September 2010 we installed a 30 kW solar panel array which produces approximately 33,900 kWh per year. This output represents 25.4% of our facility's annual use.

In November 2015 we added 14.25kWh onto our array to produce an additional 17,700 kWh per year. This brings our total solar production to 51,600 kWh per year. This will provide 40% of our facility's power needs.

In the summer of 2024, we leased space from a building that will install 106 solar panels producing 54,000 kWh annually.

<u>Water</u>

Stormwater Management and Site Design

Copyquik installed a storm pond in 2001 when we added on to our facility. We have also planted and are planting many trees and shrubs to continue management of water runoff.

Profile Updated June 2024



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

Learn more at green.maryland.gov