

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.

# **Sanders Designs Architects**

9727 Greenside Drive, Suite 202 Cockeysville, Maryland 21030 410-560-2624 www.sandersdesigns.com Architecture Firm Member since April 2010

#### **Management and Leadership**

#### **Environmental Team**

Sanders Designs actively encourages each of our employees to pursue LEED Accreditation and will reimburse those who complete their "green" education. Currently 2 of our 8 employees are LEED APs. Each of our design team members has contributed to a project that has received a LEED Certification. At our bi-weekly team meetings, sustainable practices both in the current projects and in the office are discussed.

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Sanders Designs ensures that current and future technology purchases utilize energy efficient technology.

# **☑** Environmentally Preferable Products and Services

Sanders Designs is a member of the US Green Building Council and we actively encourage both our clients and consultants to pursue green ideals. We have two LEED APs on staff and we have completed several LEED Certified projects. We have designed several community center projects (Jacksonville Community Center, Arbutus Community Center, Dundalk Community Center) which are pursuing LEED Certifications and we have made a practice to specify "green" products even if the project is not pursuing Certification. We feel it is our responsibility to design with the environment in mind and we encourage our clients to think the same way.

# **☑** Environmental Restoration or Community Environmental Projects

One of our employees actively volunteers with the Neighborhood Design Center (NDC) in Baltimore City. NDC has made a commitment to greening Baltimore City and our employee, utilizing his knowledge of and accreditation in LEED, is currently working on the greening of a city block and marketplace. One of our employees is also a member of the Chesapeake Bay Foundation which works to restore the Bay and advocates for regulations against pollution and erosion/destruction of our natural ecosystem.

Sanders Designs is currently working with the Baltimore County
Department of Aging to give lectures to the community entitled "Green Building."
We gave our first lecture in April 2010 and have at least 3 more scheduled taking place throughout the rest of the year. The lectures focus on the definitions of building green, how to implement green building practices, and case studies of projects we have completed that are LEED Certified.

#### Waste

#### **✓** Solid Waste Reduction and Reuse

Sanders Designs has implemented a policy in our office that when something must be printed it is printed two-sided. This simple practice reduces our daily paper use by nearly 50%.

We utilize e-mail for nearly all of our coordination and communication with consultants and clients to minimize the need for printing hard copies.

Also, when coordination drawing sets are needed, we print them at half-size (11  $\times$  17 as opposed to the standard 24  $\times$  36) to reduce the amount of paper that is used by 50%.

# ✓ Recycling

The architecture profession traditionally utilizes a lot of paper for submissions, coordination, etc. Sanders Designs recycles 95% of our paper, plastic, glass, and metal waste (there may be a few items that find their way to the trash can therefore we cannot justify 100% of our recyclable waste is accounted for) and consistently fills our 18 gallon paper bin and 12 gallon plastic/metal/glass bin weekly.

#### **Energy**

# **✓** Energy Efficiency

Utilizing the open layout of our office, Sanders Designs relies heavily on passive cooling in the summer months by opening the operable windows and doors on either side of our office. We also utilize energy efficient machines for our technology purchases and rely on the southern exposure in our reception area to reduce the use of lighting.

### **Transportation**

# **☑** Efficient Business Travel

Most of our client and consultant meetings take place via tele-conferencing or email correspondence, thereby reducing commutes and carbon emissions. Where applicable, Construction Administration issues are taken care of via photos and correspondence sent digitally so as to eliminate unnecessary site visits and travel. Sanders Designs also carpools with our local consultants when a site visit is unavoidable.



