



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.

American Property Consultants, Inc.

5901 Hillside Road/P.O. Box 98

Saint Leonard, Maryland 20685

1-800-272-7134

www.hudpass.com

Energy Auditing and Inspection Company

Member since February 2010

Management and Leadership



Environmentally Preferable Products and Services

American Property Consultants, Inc. (APC) incorporated in 1996, is a woman owned business that provides energy auditing and technical consulting services to residential, commercial and industrial property clients. APC's principals individually have more than 35 years of experience in engineering, inspections, testing and diagnosing of industrial, commercial and residential properties.

APC became one of the first Home Energy Rating System (HERS) raters in Maryland and was included in the top ten of the nation to be listed on the EPA website as an EPA Energy Star Ally in 1996. During the same time APC was awarded their first contract with the local utility company, Southern Maryland Electric Cooperative (SMECO) to perform HERS type energy services under the PowerSaver Program and a contract with Baltimore Gas & Electric (BGE) to perform services under the BuildWise Program. APC has worked with SMECO over the last 13 years in support of their new homes and existing homes programs: PowerSaver (Energy Star) and PowerWise Programs. Under the PowerWise program, APC completed over four hundred (400) residential energy audits. These audits were completed to identify energy loss in homes and provide the homeowner with suggestions and measures on tasks they could implement to cut there energy costs. Nationwide, we have also conducted utility energy audits for the Florida Power Corporation, Orlando Public Utilities and the Utilities Commission of the City of New Smyrna Beach.

To perform these audits, APC owns and has been trained on the use of various diagnostic tools. These tools include but are not limited to: 4-blower door testing equipment, infrared camera, duct blaster, manometer, flow hood, combustion tester, and thermography.

Environmentally Preferable Procurement

APC has purchased toner refill cartridges through a local business that supplies Grenk Products. These cartridges are guaranteed, 100% zero landfill items. All cartridge components from plastic shells to waste toner and ink to packaging are designed to be reused or recycled with absolutely nothing ending up in a landfill. The company even tracks and provides a "Carbon Neutronics Index" report to each company. This report measures the amount of electronic waste saved from the landfill by using the Grenk product.

Environmental Restoration or Community Environmental Projects

APC is a member of the Calvert County Citizens Green Team. Calvert County's Green initiative is a local effort to promote the responsible use of energy and resources in order to create a healthier environment and a more sustainable community. The Citizen's Green Team is made up of volunteers from various industries and sectors and meets once a month to discuss programs, initiatives, and the annual Calvert County Green Expo.

APC was an active participant in coordinating and scheduling the First Annual Green Expo held in Calvert County on September 27, 2009. At no cost, APC solicited and registered vendors, developed and maintained a website (www.calvertgreenexpo.org), produced and printed program announcements and handouts, as well as published announcements and acted as a speaker and representative of the event. APC successfully registered 63 vendors/participants and there were 450 attendees on the day of the event.

APC was also an active participant in planning and participating in the Second Annual Green Expo in Calvert County held on May 2, 2010. APC had a lead roll in registering vendors/participants and maintaining the website. APC also served as a speaker at the event.

Waste

Solid Waste/Material Use Reduction and Reuse

APC reduced paper use by printing double-sided. We also use both sides of the paper in our fax machines and for company message pads.

Recycling

APC performs over 5000 inspections annually and reuses manila folders year after year for clients' files. By doing this, APC saves as estimated \$3000.00 annually on folders alone.

APC also recycles used office equipment, plastic water bottles, aluminum cans and all printer/toner products.

Other

APC was one of a few small businesses that were recognized by the EPA in 2006 for its efforts in successfully completing more than 50 Energy Star Home ratings in one year. It is one thing to design the program and entirely a different aspect to make it happen. APC has been successful in both areas.

Profile Updated March 2015



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

