

Learning Globally Acting Locally

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Gainesville, FL --- Local Green Builder and owner of www.floridagreenbuilder.com, Ira (Juddy) Carter, Construction of Gainesville, Inc. recently received national attention when asked to participate in a U.S. Environmental Protection Agency conference made up of environmental and ecological specialists in Washington, DC. Carter was asked to serve with a panel of scientists to evaluate proposals for innovative products and services that provide environmental and ecological sustainability that help support and develop the field of sustainable construction practices. The panel was part of the U.S. Environmental Protection Agency's Green Buildings and Large Scale Disaster Debris Management Peer Review process. Carter was asked to be part of this important process for his many years of work in green building and for applying his knowledge and vision on a local level. He was the first builder to pull a green permit in the City of Gainesville.

FloridaGreenBuilder.com/Carter Construction of Gainesville, Inc. offers certified Green homes that earn their designation through energy efficiency, site planning, healthy materials, durability, sustainability, and other green practices. Carter Construction builds new green homes in all sizes, many geographical locations, using wood frame, Insulated Concrete Forms, or concrete block.

The learning continues. Carter Construction of Gainesville, Inc., the Department of Energy, Build America and the University of Florida, Energy Extension Service (Dr Pierce Jones) are continuing to monitor energy and water efficiency systems placed in homes built by Carter Construction in a cooperative research agreement with the University of Florida .

Identifying ways to reduce negative multi-media impacts of buildings and construction on human health and the environment is one of the priorities of EPA. Buildings in the US use more than one-third of all energy, more than two-thirds of all electricity, 12 percent of all water and produce more than one-third of all carbon dioxide emissions. Their construction consumes one-fourth of all harvested wood and their construction renovation and demolition produce more than 136 million tons of waste annually. Health and productivity losses associated with indoor air pollution are estimated to cost tens of billions of dollars annually.

“We can make a difference in the future of our community, our nation, and our planet by taking these important steps, continue to work on them and apply them here at home.” Carter stated.