



**INDOOR ENVIRONMENTAL TECHNOLOGIES**

*Creating Healthy Buildings Through Applied Science*

Private Residence  
Southeast Atlantic Coast  
March 1999 through December 2001



IET worked directly with the owner as his agent along with the builder and architect as the healthy home consultant from initial drawings to certificate of occupancy. Designed as one of the southeast's first "Healthy Houses," this shingle-style beach house blends modern environmentalism with traditional aesthetic. The concept began with a design to use green building products, and continued with the selection of paints, varnishes, fabrics, shielded electrical wiring, plumbing, insulation, and water and air filtration. The architectural design provides for an abundance of soft, indirect lighting through large, operable windows and reduces energy consumption. Careful planning and coordination allowed for building processes that minimized construction-related toxins. The owners' interest in using materials and systems to create a "clean and healthy" living environment has resulted in a beautiful home, and one that will continue to maximize energy efficiency for a lifetime. IET maintains contact with the owner and assists in ongoing decision making related to the initial focus; a healthy home.

1384 Pierce Street ~ Clearwater, FL 33756

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[IETBUILDINGHEALTH.COM](http://IETBUILDINGHEALTH.COM)



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Michael Walker and Associates  
New construction, Sarasota, FL

2008 through 2010  
"The EDGE"



IET consulted on this home with the developer, builder and designer from concept to certificate of occupancy to achieve a LEED Platinum, high-performance, Certified Healthy Home. Designed to achieve the highest standards in green and healthy living. Certifications include FGBC Platinum and NAHB Emerald among many others.

Two years of research into green and healthy homes produced this striking masterpiece that will appeal to those who seek a healthful lifestyle and a luxury home that is in balance with the environment.

Constructed of eco-friendly & non-toxic materials from the ground up, The EDGE meets stringent standards for indoor air & water quality. All electric wiring shielded to preserve EMF balance, high efficiency 5 zone HVAC. Photovoltaic solar energy/net metering; solar water heating; a BRAC grey water recycling system. Florida Water Star Gold Yard irrigated by the 10,000 gallon underground cistern; innovative storm-water buffering system.

This nationally-recognized, distinguished home radiates beauty inside and out.

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