

American Lung Association and Quantum Foundation

West Palm Beach, Palm Beach County, Florida



• High Performance Characteristics

- Energy efficient lighting
- High day lighting/low heat absorption insulated windows
- Recycled content in finish materials
- Rapidly renewable resources such as bamboo flooring and linoleum
- Low VOC carpet, paint, sealants and adhesives
- Reuse of previously developed site/Reuse of existing structure
- Community connectivity- site is within ½ mile of many community amenities
- 50 % water use reduction through low flow /dual flush toilets and waterless urinals
- Water efficient landscaping with rain sensors
- Heat island effect reduction with reflective roofing materials
- Regional materials used to reduce the impact of transportation on the environment
- Forest Stewardship Council certified wood products used to reduce impacts on forest resources
- Automatic sensor lighting to reduce energy costs
- Thermal zones for higher levels of control and energy reduction
- Views from all full time occupied spaces
- Use of day lighting for FTE spaces to reduce the need for artificial lighting
- Implementation of Green Housekeeping program
- Green Education programs and community involvement

Certified LEED®-NC Gold

PROJECT TEAM:

Astorino (Architect, Interior Design, MEP Engineers)

Bliss and Nyitray, Inc. (Structural Engineers)

Gentile Holloway O'Mahoney (Landscape Architects)

Anderson Moore Construction (Contractor)

The Airtex Corporation (Mechanical)

