

Earth Day 2010

STUCK
associates
ARCHITECTS

In an effort to stimulate interest in preservation and sustainability Stuck Associates in conjunction with the Arkansas Forestry Commission is donating trees to local elementary school children in the area.

Stuck Associates makes every attempt to minimize the negative environmental impact of the buildings we design by enhancing efficiency and moderation in the use of materials, energy, and development space. Additionally we feel our responsibility to a sustainable way of living extends beyond the completion of a building to those within our firm, those who inhabit the structures we design, and those in our community.

Through our recent previous contributions of providing free Compact Fluorescent Lighting (CFLs) to low income housing, handing out free CFLs at local expos, and distributing tree seedlings to educational conferences Stuck has always maintained our desire to ensure that our actions and decisions today do not inhibit the opportunities of future generations

FACTS

Each minute approximately 1 acre of trees is being destroyed

A single tree produces around 260 pounds of oxygen in one year

One acre of trees removes 2.6 tons of CO₂ per year, thus helping to reduce the "greenhouse effect" by absorbing the CO₂

One mature tree can absorb carbon dioxide at a rate of 48 lbs./year and create enough oxygen to support 2 human beings.



Trees Provided By The Arkansas Forestry Commission