



Take my Pitcher...

Such a simple action as filling a container of water from the tap and placing it in your refrigerator will help keep your food cool, reduce tap run waste waiting for cold water and discourage you from reaching for disposable plastic water bottles.



Learn the **Green Lingo:** **Environmental Justice (EJ)**

Environmental Justice (EJ) refers to a balance between the economic benefits and environmental burdens shared by all groups of our society from development and industrialization. The USEPA further defines it as "the fair treatment and meaningful involvement of all people regardless of race, color, national origin, or income with respect to the development, implementation, and enforcement of environmental laws, regulations, and policies." EJ provides a framework for ensuring that the social, environmental, and economic benefits of sustainable design (see "Triple Bottom Line", Green Times No. 4, January 2010) are all met in a fair and equitable manner.

Originating at a grassroots level in the U.S. during the 1960's, EJ has since become an issue of global importance. To learn more about what the USEPA is doing to advance EJ, visit the Office of Environmental Justice's website at the following:

www.epa.gov/compliance/environmentaljustice/index.html

Green Product of the Month: **Sunscreens with Minerals not Chemicals and Bug Sprays with Plant Oils not DEET:**

"Sunscreens containing zinc dioxide or titanium dioxide are great alternatives to those with chemicals such as oxybenzone. Zinc and titanium are minerals that provide broad-spectrum coverage, reflecting both UVA and UVB rays. Carefully read the list of active ingredients before purchasing as some sunscreens contain zinc and titanium in combination with other chemicals." <http://planetgreen.discovery.com/food-health/sun-screen.html>

"For most of your backyard barbecues and hiking trips, you can keep mosquitoes, ticks, and other biting insects at bay with products containing plant oils. Many products contain geranium, lemongrass, and peppermint oils. Citronella and oil of lemon eucalyptus are specifically recommended by the Centers for Disease Control and Prevention." <http://www.thegreenguide.com/summer>

Green Current Events: Cloud Whitening

Cloud reflectivity enhancement also known as 'marine cloud brightening' or 'cloud whitening' on low clouds, as defined by Wikipedia is the geo-engineering technique of modifying the reflectivity of clouds in an effort to alter the albedo of the Earth. The intention of the technique in combination with a reduction in greenhouse gas emissions is to control global warming.

The theory is to produce sea spray clouds, from ships in the ocean, to an elevation between 500 to 1,000 feet. The salt crystals in the clouds would then suck up moisture and grow thereby reflecting more sunlight. The many droplets diffuse sunlight and make a cloud whiter. This in theory would reflect more solar radiation out to space. A grant from Bill Gates is helping researchers explore the theory. Critics call the research dangerous, some saying the assumption is we can play God with the Earth's ecosystem.

Green at Pare

This summer PARE has become a Silver Level Sponsor of the US Green Building Council - Rhode Island Chapter.

The RI Green Building Council depends on the generosity of businesses, (like PARE), in order to support their mission here in Rhode Island.



Mission

The primary mission of the Rhode Island Green Building Council is to transform the way buildings are designed, built and operated in the state of Rhode Island in order to promote environmentally and socially responsible, healthy, aesthetically pleasing and durable communities that protect the state's cultural heritage and natural environment and improve the quality of life

** Taken from the RIGBC website

As part of our sponsor support PARE has been designated a "Sponsor Company", and will be able to attend chapter events, market our business and sustainable design capabilities through RIGBC, and are given a premium profile on the soon to be rolled out Virtual Green Marketplace website.

The Virtual Green Marketplace developed by RIGBC is a website portal designed to support green business and service providers in Rhode Island, and also to promote sponsor businesses linking LEED certified project profiles to the design consultants involved. The Virtual Green Marketplace is slated to be rolled out online in early September.

