



Working together for a healthier world™

Pfizer Sites Going Green

Pfizer's environmentally friendly business practices are enhancing the company's green footprint, business performance and image around the world.

Efforts to apply green buildings principles at facilities in Groton, Conn., and Quito, Ecuador, have led to major efficiency gains by conserving energy and water and through recycling and installing renewable solar energy. In Sandwich, a Green Chemistry program operated by Pharmaceutical Sciences has helped reduce, and in some cases eliminate, the use of hazardous materials in the development and manufacture of pharmaceutical products.



Pfizer's Worldwide Pharmaceutical Operations facility in Quito, Ecuador has been recognized for its environmental best practices.

Award-Winning Green Buildings Principles

In Groton, green buildings principles were adopted as part of a major facility overhaul at Global Operations' Building 98 Research Services Operations & Logistics Warehouse.



A solar panel roof on Building 98 at the Groton, Conn. campus generates energy equivalent to more than 10,000 barrels of oil each year.

A photovoltaic solar panel system was recently installed on the building's 14,303-square-foot roof. It generates 58 megawatt hours of clean renewable energy each year, which is the equivalent of more than 10,000 barrels of oil or removing more than 1,000 cars from the road.

In addition to upgrading the building's insulation and lighting system, the plant recycled 45 percent of its construction waste and 100 percent of asphalt and concrete waste during the overhaul.

"The investment in clean, renewable energy through the photovoltaic roof and building upgrades, as well as the efforts in materials recycling, reinforces Pfizer's strong commitment to the future for our colleagues, our community, and our environment," said Toni Hoover, Senior Vice President and Groton/New London Site Director.

Green buildings principles were also employed in Ecuador when a former warehouse in Quito was converted into office space for Worldwide Pharmaceutical Operations. Water at the facility is now heated by solar panels, skylights reduce energy consumption and low-flow fixtures conserve water. The office expects to save 15 tons of carbon dioxide emissions, 40 megawatt hours of electricity and 300 cubic meters of water per year.

These efforts have earned Pfizer a spot on the Ecuador Metropolitan Environmental Department's "Environmental Best Practices" list.

"These initiatives, which make us more efficient and thus better able to serve our patients, have been recognized by the local government and make our colleagues feel proud of working in a company that takes care of its key stakeholders, including the environment, and proactively leads by example," said Félix Hernández, Pfizer Ecuador's Country Manager. Both Groton and Quito were chosen from more than 20 nominations as the recipients of Pfizer's 2009 Green Buildings Award. The Green Buildings program seeks to minimize the impact of the company's facilities on the environment by creating and using healthier and more resource-efficient models of construction, operation, maintenance and demolition.

Integrating Green Chemistry Into Research & Development

At Sandwich, Pfizer's Green Chemistry program is minimizing the use of hazardous materials by integrating green chemistry principles into the R&D process. It has significantly reduced the use of specific laboratory solvents and pharmaceutical products in development and production.

"The Green Chemistry program demonstrates the expertise and innovation of our chemists and their commitment to responsible process development and laboratory practices," said Senior Vice President Annette Doherty, Head of Worldwide Pharmaceutical Sciences.

Pfizer was among 12 companies receiving top honors recently at the annual Business Commitment to the Environment (BCE) Environmental Leadership Awards in London. Established in 1975, the awards recognize businesses in the U.K. whose activities enhance or protect the environment while meeting commercial demands. Pfizer's Green Chemistry program was the recipient of BCE's 2009 Management Premier Award.

Sandwich Site Head David Roblin praised the "significant contribution to science" made by the Green Chemistry team. "This award recognizes the continued commitment of our company and all our colleagues to meeting and exceeding environmental standards," he said.