



CLEAN TECHNOLOGY in Philadelphia

Transforming Philadelphia into the greenest city in America

SMART LOCATION

- \$20 million in “GreenWorks” capital from the City is being invested locally
- Pennsylvania has the 2nd fastest state growth in wind energy
- 44% of Center City residents walk to work, more than any other major American city
- 1.6% of commuters bike to work, more than twice the national average

SMART PEOPLE

- Greater Philadelphia Innovation Cluster: a consortium of educational institutions, economic development agencies and industry partners, created to pursue energy independence for the US is located at The Navy Yard
- Drexel University-College of Engineering: installing smart grid technology on campus with the help of Viridity Energy
- Penn State University: awarded \$10.5 million to support sustainability efforts and a graduate engineering program at The Navy Yard

SMART COMPANY

- BlackGold Biofuels
- Kuusakoski Recycling—electronics recycling facility
- Mark Group—UK weatherization company
- Material Processing Corporation—electronic recycling company
- OxiCool Inc.—zero emissions air conditioning and refrigerant technology
- RealWinWin Inc.—energy efficiency consultants for commercial real estate



Image Courtesy of The Mayor's Office of Sustainability

CLEAN TECHNOLOGY

The City of Philadelphia supports a dynamic portfolio of clean technology businesses. These businesses are supported by the GreenWorks Philadelphia program. Comprised of more than 150 green initiatives, GreenWorks is designed to improve the City's environment, energy usage and quality of life, with a goal of making Philadelphia the nation's greenest city by 2015.

The Navy Yard—a mixed-use, green corporate campus on the Delaware River Waterfront—is a central piece in helping to achieve this goal. With LEED certified buildings and innovative management practices, The Navy Yard allows clean technology businesses to thrive. Mark Group, a UK weatherization company, has located their U.S. headquarters at The Navy Yard. In 2010, Penn State University was awarded \$129 million in federal funding for massive energy retrofits, technology research and workforce development activities that will be centered at The Navy Yard. Another smart choice, Material Processing Corporation, an e-recycling company from Minnesota, established its East Coast Hub in Northeast Philadelphia.

Philadelphia's clean technology sector is also supported by a network of private and public resources. Ben Franklin Technology Partners of Southeastern Pennsylvania, an economic development organization, assists early-stage companies with funding, product development, and networking. The Sustainable Business Network is a community of businesses that are committed to the promotion of clean technology. Additionally, incubator space for rising clean technology companies is available at the University City Science Center. Be a part of this growing sector and benefit from everything Philadelphia has to offer.

“The Navy Yard Clean Energy Campus provides an unparalleled opportunity for Mark Group to collaborate with other clean tech companies and accelerate the growth of our energy efficiency business.”

-Jeff Bartos,
CEO, Mark Group