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**For immediate release**

***BASF Retains DOMANI to Provide Energy Modeling  
on a Sustainable Development Revitalization Program  
in a Blighted Philadelphia Neighborhood***

June 26, 2007; DENVER, CO --- DOMANI, an executive level sustainability consulting and management firm, has been retained by BASF, the world's largest chemical company, to provide professional energy modeling expertise on a project that will transform a blighted West Philadelphia neighborhood into a sustainable, energy efficient, high-performance community.

"The primary goal of the renewal program is to create a model that can be replicated in sustainable urban renewal projects across the country," said Jack Armstrong, Manager of Building and Construction Markets for BASF.

The program, managed by the East Parkside Community Revitalization Corporation (EPCRC), is renovating approximately two hundred existing homes. These homes, which will meet Energy Star<sup>®11</sup> standards, will consume at least 15 percent less energy than homes built to the 2004 International Residential Code (IRC).

Furthermore, four hundred new homes and commercial units will be constructed to meet LEED<sup>®</sup> Certified building standards.<sup>[2]</sup>

Proven technologies used by BASF at its LEED<sup>®</sup> Platinum-certified Near Zero Energy demonstration home will be utilized in the renovation and new construction program. These technologies include spray-applied polyurethane (SPF) foam, insulated concrete forms (ICFs), and structural insulating panels (SIPs).<sup>[3]</sup>

DOMANI is currently analyzing energy and climate benefits derived from the revitalization and sustainability program. The firm's preliminary analyses on two hundred renovated homes indicate that the community will realize significant energy and emission reductions as a result of the renovation program.

DOMANI's Project Manager, Andrew Smith, LEED AP, estimates savings in utility bills for the community to be on the order of \$900,000 per year.

Carbon emissions reductions will be equivalent to taking approximately 600 cars off the road, or planting over 400,000 trees, according to Smith.

Data collected from the Energy Information Administration (EIA), a statistical agency of the U.S. Department of Energy, indicate that building owners and renters spend over \$250 billion per year on energy bills.

"Buildings account for approximately 40% of America's annual energy consumption and carbon emissions," said William Sarni, CEO of DOMANI. "The results of BASF's ground breaking program prove, once again, that communities can have a direct impact on climate change and save money at the same time."



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DOMANI, a subsidiary of *ENR* 500 environmental consulting firm Roux Associates, provides sustainability services (energy, climate change, green building and strategic sustainability services) to multinational clients worldwide through offices in Denver, Colorado and Chicago, Illinois. *For further information about DOMANI, visit our website: <http://www.domani.com>.*

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<sup>[1]</sup> ENERGY STAR<sup>®</sup> is a registered trademark of the U.S. Environmental Protection Agency.

<sup>[2]</sup> LEED (Leadership in Energy and Environmental Design) is the most nationally accepted benchmark for the design, construction, and operation of high-performance green buildings. The standard was created by and is a registered trademark of the U.S. Green Building Council (USGBC). LEED Platinum is the Council's highest design standard for sustainability.

<sup>[3]</sup> Information about these products is available at [www.HighPerformanceCommunity.com](http://www.HighPerformanceCommunity.com). Information about BASF's LEED Platinum-certified Near Zero Energy demonstration home is available at <http://www.betterhomebetterplanet.com/index.php?mode=about>