

Women's Humane Society Animal Shelter

Project Overview



Photo Credit: Women's Humane Society

.

This animal shelter with administrative offices, a veterinary clinic, and kennels uses recycled materials and energy-efficient systems, saving over \$22,000 a year in energy-related costs.

Among the facility's sustainability measures:

- High-efficiency mechanical system with variable-air-volume controls in each room
- Energy recovery system reclaims both sensible and latent energy from exhaust air
- 100-ton gas-fired absorption chiller
- Radiant floor heating
- Daylighting: ridge skylights and perimeter windows supply 40–90% of the building's light
- Occupancy sensors
- Building and parking clustered to preserve wetland area for wildlife refuge

Location:

Bensalem Pennsylvania
United States

Project Owner:

Women's Humane Society

Submitting Architect:

Susan Maxman Architects

Other Building Description:

New

Building or Project Gross Floor Area:

24,500 square feet

Source URL: <http://madesignoman.aiatopten.org/node/325>