

LAWRENCE ENERGY CONSERVATION FAIR 2008

Sustainable Business Tour, Saturday, October 11, 2008

The Lawrence Sustainable Business Tour featured four local businesses that incorporate energy conservation design and products. Those on the tour were able to observe alternative energy systems in action, and talk with business owners about actual cost savings and the experience of working in an energy efficient environment.



Zarco Earth Friendly Fuels (on left)

900 Iowa Street

Zarco features Bio-Diesel and Ethanol fuels, a green roof, and has an onsite rain garden. They made efficient lighting and sign upgrades and also reused the concrete already onsite.



Bowersock Mills and Power Company (above)

546 Massachusetts Street

Bowersock Mills is the oldest power producer in northeast Kansas. They run a Hydroelectric Power Generator and are certified "low impact" facility.

The Castle Tea Room (below)

1307 Massachusetts Street

The Castle Tea Room uses Geothermal (ground source) heat pumps and a hot water radiant floor heating system. They also do CO2 monitoring and have a web-based building management system.



The Community Mercantile (on right)

901 Iowa Street

The Community Mercantile has a high efficiency refrigeration system and uses efficient lighting. The café is 100% powered by renewable energy.. It also uses renewable materials for eating surfaces, natural flooring and employs natural lighting.

