



Anheuser-Busch

St. Louis Brewery Environmental Overview

The St. Louis brewery brews more than 15 million barrels of beer per year.

Helping the Environment The St. Louis brewery recycled more than 99 percent of solid waste it generated in 2006. Materials include grain, plastic strapping, stretch wrap, aluminum, glass, cardboard, plastics, office paper and metals.

Grain from the brewing process is collected and sold to area ranchers, providing enough feed for more than 55,000 head of cattle annually.

The St. Louis campus includes a Certified level LEED building, and the company is building a new central control facility with plans to gain LEED certification upon its completion. The Leadership in Energy and Environmental Design (LEED) Green Building Rating System™ encourages and accelerates global adoption of sustainable green building and development practices through the creation and implementation of universally understood and accepted tools and performance criteria.

BERS Operation

The St. Louis brewery utilizes Bio-Energy Recovery Systems (BERS) technology that converts nutrients in leftover water from the brewing process into renewable biogas. Anheuser-Busch is the world's largest operator of BERS.

BERS provides more than 8 percent of the St. Louis brewery's fuel needs.

Collecting Carbon Dioxide The St. Louis brewery uses a carbon dioxide advanced purification system (or CAPS) to capture up to 90 percent of the biogas generated during the fermentation process. CAPS purifies the carbon dioxide for re-use in the brewing and packaging processes.

Recent Awards

- 2005 Missouri Water Environment Association Gold Award for Industrial Wastewater Pretreatment Compliance
- 2006 National Association of Environmental Managers Pollution Prevention Award
- 2006 Missouri Water Environment Association Silver Award for Industrial Wastewater Pretreatment Compliance

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