

Eco-Responsibility

Iron foundries have been recycling long before "being green" was cool. Here are some of Lodge's continuing environmental success stories.

ENERGY STAR® Partnership

In 2011, Lodge accepted the ENERGY STAR® challenge to reduce consumption by 10% over a 5 year period. We are extremely proud to have surpassed the 10% and in less than 1 year. Our continuing efforts to monitor and reduce energy consumption at our foundry, warehouse, and offices have led to an increase in energy efficiency of nearly 20%!

Hazardous Waste Reduction

Lodge received the 1994 Governor's Award for Excellence in Hazardous Waste Reduction: In 1991, company President Henry Lodge replaced the cupola melting system with a more environmentally friendly induction melt system. The result was that Lodge Mfg changed its status as a Large Quantity Generator of Hazardous Waste to Small Quantity Generator.

Cardboard Recycling

Lodge began cardboard recycling by allowing outside companies to pick up cardboard. In 2001, the amount of cardboard recycled was 34.5 tons. In 2005, it was 48 tons. In 2012, it grew to 109 tons. The program continues to this day.

Reuse of Foundry Sand

Lodge coordinates with Marion County government to reuse over 250 tons of foundry molding sand each year for various local projects including creating a protective layer at the Marion County Landfill. This not only saves thousands of dollars, but also helps our local environment.

Settling Ponds Support Plant & Animal Life

A stream flows from South Pittsburg Mountain through the Lodge foundry and into the Lake Guntersville Reservoir Watershed. Working to enhance the stream's water, Lodge constructed three storm water settling ponds to support plant and animal life. Water lilies, cattails and fish have been introduced to the ponds and are thriving. Our waste water is now cleaner than the river into which it flows.

Planting Trees for Beautification & Ozone Attainment

A total of 121 trees have been planted on the Lodge campus to help improve air quality and beautification. The establishment of 1.4 acres of trees is equivalent to removing one motor vehicle from the highway.