

Frontier's Leadership in Energy and Environmental Design

Frontier Natural Products Co-op has been proudly awarded LEED Silver certification for a major renovation at its manufacturing facility in Norway, Iowa. LEED (Leadership in Energy and Environmental Design) is the nation's chief program for the design, construction and operation of high performance green buildings.

"This level of LEED certification truly represents our ongoing commitment to sustainable operations," stated Tony Bedard, Frontier CEO. Rick Fedrizzi, president, CEO and founding chairman of the U.S. Green Building Council added, "The innovative building projects such as Frontier's facility is a fundamental driving force in the green building movement."

Frontier's manufacturing facility obtained LEED certification due to a number of green design and construction features, including:

- Frontier completely renovated 7,200 square feet of existing warehouse space, with a focus on where energy and mechanical systems could be best optimized.
- Frontier used minimal resources to establish native landscaping, in doing so they've avoided the need for a permanent irrigation system. Inside the flush-and-flow fixtures in restrooms cumulatively achieve 35% water efficiency compared to conventional fixtures.
- Frontier's energy-efficient envelope lighting measures will conserve more than 77,000 kilowatt hours, compared to a similar conventional building. That's equal to 55 tons of carbon dioxide emissions.
- Frontier reused 100% of the existing building's skin, roofing and flooring.
- Frontier protected and restored 63% of the site with native and adaptive plant material, while still maintaining existing parking capacity.
- Frontier created preferred parking spots for 11 low-emissions vehicles and 12 carpools plus 11 secure bicycle racks with nearby shower and changing facilities.

Since its start in 1976, Frontier has established itself as a socially and environmentally responsible supplier of organic herbs and spices.



To learn more, visit their website at <http://www.frontiercoop.com>.

