

Trihydro HQ, West Wing office earn Energy Star kudos

By Business Report Staff

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LARAMIE — Trihydro's Laramie headquarters, which was the first privately-owned building in Wyoming to earn Energy Star certification, is marking its sixth consecutive year of Energy Star status. In addition, Trihydro's West Wing office has received Energy Star certification for the first time.

Energy Star certification is provided by the Environmental Protection Agency to commercial buildings that use 35 percent less energy and generate 35 percent fewer greenhouse gas emissions than similar buildings across the nation.

Trihydro's 23,200-square-foot headquarters building has many eco-conscious features, including carpet made of 100 percent recycled plastic, a programmable HVAC system, cork flooring, water-conserving plumbing and 360-degree natural lighting.

The West Wing office, which was completed in 2009, also has many similar green features, as well as a captured heat recirculation system. The design and construction of this 10,000-square-foot building was coordinated via a partnership between Trihydro and the City of Laramie.

The project was financed under a development agreement with the Wyoming Business Council, along with support from the Laramie Economic Development Corporation. The long-term lease income from Trihydro's West Wing office is contributed to the city's economic development fund to further regional economic development.

"Improving the energy efficiency of our nation's buildings is critical to protecting our environment," said Jean Lupinacci, chief of the Energy Star Commercial & Industrial Branch. "From the boiler room to the board room, organizations like Trihydro are leading the way by making their buildings more efficient and earning EPA's Energy Star."

Trihydro is an engineering and environmental firm with 15 offices nationwide. The company serves the hazardous and solid waste, water/wastewater, petrochemical, utility, transportation, energy, manufacturing, mining, water resources and agribusiness industries, as well as federal, state and local agencies.