



2010 EnviroGuard Company Profile

Flynnner Homes

Flynnner Homes is committed to sustainable, energy efficient building practices. This commitment is repeated in every project they undertake. Flynnner Homes partnered with the St. Jude Children's Hospital Dream Home and designed and built Idaho's first Net Zero home. This home achieved a HERS Score of negative 12 (-12), meaning it produces more energy than it uses. It also serves as a model of green building and resource for others who are building homes or buying "green" homes. This Net Zero Dream Home features the following:

- Resource-efficient design and development to reduce the environmental impacts of construction and improve energy performance;
- Use resource-efficient designs and materials including recycled and renewable materials;
- Energy efficiency including HVAC systems, insulation, windows, appliances, and more;
- Water efficiency including low-flow or dual-flush toilets, and moisture sensing irrigation systems;
- Home-owner education to ensure owners have the knowledge to operate their homes at peak performance;
- Reduce or eliminate materials and resources that are made from or off-gas harmful toxins;
- Installed a solar energy system;
- Designed a tight building envelop to ensure that energy is utilized efficiently.

Through the Northwest ENERGY STAR Homes program standards alone, Flynnner Homes' 17 ENERGY STAR homes (including the Net Zero Dream Home) keep 76,500 pounds of greenhouse gases out of the environment each year.