

TENNESSEE GREEN STAR PARTNERSHIP MEMBER HIGHLIGHT



Clayton Bean Station - Bean Station, TN



By: Caleb Powell

Clayton Bean Station is located in Bean Station, Tennessee, an hour northeast of Knoxville. The Clayton Bean Station facility produces manufactured homes that range in size from 1,001 to 1,901+ square feet as well as a variety of homes with different floor-plans and interior design options. The facility can customize every floor plan to meet the needs of their customers. The Clayton Bean Station location originally started as Norris Industries, the facility has been manufacturing homes and cabinets since 1966. Norris Industries is now a brand of Clayton, producing luxury housing options that are marketed to a variety of customers. Clayton is one of the largest home building companies in the country and is headquartered in Maryville, TN. In addition to the headquarters, there are eight separate home building facilities in Tennessee. Clayton is a Berkshire Hathaway Inc. subsidiary that is dedicated to innovation and providing attainable, quality-built homes across America.

In 1965, the Gose brothers formed Norris Industries, Inc. and purchased property in Bean Station, TN, to build a 56,000 square foot facility that began producing RV's and within a year moved to building well-built mobile homes. By 1973 Norris Industries expanded the physical footprint of the facility to 250,000 square feet under roof, which is the primary facility used for production today. In 1984, Clayton Homes, Inc. purchased Norris Industries because of the long-standing history that Jim Clayton had with the company. The Norris brand fit perfectly in the growing Clayton portfolio based on the quality products and brand equity. The Clayton Homes Bean Station facility is regularly at capacity for manufacturing homes and produces roughly 1,600 floors annually and has a backlog on the luxury units that include drywall throughout and Energy Star appliances.

Clayton Bean Station's commitment to sustainability is evident from their many conservation projects and environmental policies. Some of the facility's main environmental impact objectives include waste reduction and recycling, reducing electricity consumption, limiting fugitive dust, improving water consumption, and reducing aerosol can generation.

FEATURED THIS MONTH:

- Established in 1966
- Employs approximately 250 Team Members
- Member since 2020

INTERESTING FACT

- Recent upgrades have reduced the facility's water consumption by 50%.



The inside of one of the luxury homes that Clayton Bean Station manufactures.

The facility's top targets for recycling are cardboard, scrap wire, wood, plastic, metal, and vinyl and have already achieved diversion of over 200 tons of these materials annually from the landfill. In 2020 Bean Station installed a compactor for recycling cardboard to reduce waste volume and turn the waste handling fee into profit. To reduce water usage, the facility upgraded urinals to the waterless flushing models with motion sensors on the facets in 2017. These upgrades reduced water usage in the facility by 50%, saving almost 40,000 gallons in one year. All the lighting in the facility has been converted to LEDs to reduce electrical usage. The process of building homes contributes to excess wood waste material. Clayton Bean Station has recently begun diverting their wood waste from the landfill to a nearby furniture supplier that will equate to approximately 15 tons per month. Additional vacuum systems have also been installed to increase work environment safety while reducing the amount of fugitive dust in the air. The facility is continuously on the lookout for environmental improvements and is even in the market for an environmental coordinator.

Community involvement is a top priority for Clayton Homes, and that doesn't stop in Bean Station, TN. The facility and its employees are passionate about their volunteer work and are always eager to donate time and money for a good cause. Clayton Bean Station has donated over \$10,000 to the local cancer center. The plant periodically donates canned goods to the local food pantry and participates in an annual coat drive called "Coats for the Cold" that is put on by the local church.

As soon as you walk into the Bean Station facility, it is evident that the employees enjoy what they do. Their mission is to create a luxury product that exceeds the quality and standards of the customer while making an effort to be environmentally conscious. The leadership listens to the employees and tries to make coming to work safe, enjoyable, and efficient. Clayton Bean Station has changed the way people look at off-site built homes. The luxury quality of their homes can compete with any custom site-built home on the market today.

The [Tennessee Materials Marketplace](#) is a collaboration between industries, facilitated by an interactive online materials exchange, to recycle, repurpose, and return material discards back to Tennessee's economy. Clayton Bean Station learned about the Tennessee Materials Marketplace from their involvement with the Tennessee Green Star Partnership (TGSP).



"With everything we've done to lower the energy consumption of our homes, it's a natural extension to take that passion for efficiency and implement it into our building facilities."

**- Keith Holdbrooks,
President of the Clayton Homes Building Group**

The [Tennessee Green Star Partnership](#) is a voluntary environmental leadership program designed to recognize industries in the state that are committed to sustainable practices. If you are interested in joining Clayton Bean Station and other sustainable industries in Tennessee by becoming a member, please contact us.