

Case Study

Arbor Day Farms

Start Dates/End Dates

Installed May 2014

Sq. Footage

260 acres of farm

Advocate Model Used/Product Quantity

One Bradley Advocate® AV-Series Lavatory System installation

The Advocate AV60 is installed in the washroom at the Tree Adventure - a learning center focused on the importance of trees, and includes activities like a 50' high Tree House, Trees in the Movies and gnome hunts.

Type of Project (New Construction vs. Retrofit)

Retrofit



About the Project

Arbor Day Farm is owned and operated by the Arbor Day Foundation, whose mission is to inspire people to plant, nurture and celebrate trees.

The 260-acre historic landmark in Nebraska City is home to the Tree Adventure, Lied Lodge & Conference Center, Lied Greenhouse, Apple House Market, ArborLinks Golf Course and much more. The popular tourist destination attracts approximately 250,000 visitors per year.

When the Tree Adventure exhibit began undergoing renovation in the spring of 2014, some of the facilities were in need of upgrades, including the public washrooms.

Arbor Day Farm looked to Bradley Corporation to help enhance its restrooms with fixtures that would be eco-friendly and accommodating to its wide range of visitors.

Initial Challenges

The Tree Adventure enjoys a remarkably diverse range of guests with respect to age and physical ability. It was vital for the farm's washroom fixtures to accommodate the needs of all types of visitors – from rambunctious young children to seniors. Before renovation, the Tree Adventure washroom was filled with paper towel waste and water buildup on the floors and counters – a glaring health and safety concern.

The exhibit's new washroom fixtures also needed to fit the farm's vision of environmental responsibility in terms of energy and water conservation.

Solution

Arbor Day Farm installed one new Bradley Advocate AV-Series Lavatory System in the Tree Adventure exhibit washroom. The Advocate is an all-in-one touchless sink that combines an ultra-low-flow faucet, soap dispenser and high-efficiency hand dryer in a single unit.

The Advocate's sustainability features made it a natural fit for Arbor Day Farm. The basin is made of recycled solid surface material, the faucet reduces water use by 24 percent and the hand dryer eliminates paper towel waste.

The unit ensures that water goes down the drain instead of spilling on floors, which keeps the washrooms cleaner and decreases the likelihood of slippery floors and potential injuries. The Advocate installation completely eliminated this issue and provided a much cleaner and safer washroom environment, especially for the children.

The product is also ADA-compliant and its all-in-one design provides an easy handwashing experience for all of the farm's visitors.

End Result

"Our guests always comment on the new handwashing fixture and how great it is and we couldn't agree more – it's a perfect fit for our sustainable, family-friendly location."

– Jason Epsenhardt, chief engineer, Arbor Day Farm