



7TH ANNIVERSARY TENNESSEE GREEN STAR PARTNERSHIP HIGHLIGHT

The Tennessee Green Star Partnership is proud to celebrate another year of the Partnership with our 7th anniversary article. Our partners exemplify quality, integrity, and sustainability, and our two new additions are no exception.

In 2023 we welcomed Nokian Tyres and Clayton Giles. Our newest partners embody the spirit of the Green Star Partnership, representing excellent examples of resource conservation, pollution prevention, recycling, and community engagement.

2023 New Green Star Partners

- [Nokian Tyres](#), located in Dayton, TN, Rhea County, is the only LEED v4 Silver certified tire manufacturing facility in the world and currently donating scrap tires to reinforce the barriers at the unique Flatrock Motorsports Park in Cumberland County. Nokian Tyres joined the TN Green Star Partnership this October.
- [Clayton Giles](#), located in New Tazewell, TN, joined the partnership this June as the fifth Clayton Homes facility to do so. In the last seven years, they have reduced the amount of waste per home built by nearly 80%. Employees volunteer for local renovation and improvement projects at a rate of 60%.

In calendar year 2022 Green Star Partners collectively achieved impressive metrics such as diversion of over 140,000 tons of solid waste from the landfill, conserving over 200 million gallons of water and the reduction of well over 350 tons of hazardous materials. These milestones were accomplished while saving over 15 million dollars.

- The TN Green Star Partnership now has 60 Partners and is always growing.
- Providing networking and educational opportunities for our industrial partners implementing sustainable practices since 2012.
- The partnership added two exceptional industries in 2023, while our existing partners continued to exemplify sustainable performance.
- In 2023, we hosted 4 webinars, 2 workshops, and 4 open discussion meetings for our partners.
- The TN Green Star Partnership timeline can be found [HERE](#).

Our annual [TDEC Pollution Prevention Industry Survey](#) is active and we would very much appreciate your input to help staff identify what technical assistance topics to provide through our pollution prevention webinars and workshops. To show our appreciation for survey participation, one lucky respondent will be randomly selected to win a Tennessee State Parks Gift Basket.

We would like to thank our many partners for their contributions to the survey this past year that informed our webinars and workshops and our Open Discussions series that featured varied and timely topics such as reducing the overall carbon footprint for your industry through energy efficiency, diligence regarding our natural resources and materials reuse and recycling.

Take the opportunity to review our past and upcoming [P2 Webinar and Workshop Series](#) topics in 2024.

The Green Star Partners across the state are leading the way toward a more sustainable Tennessee. As we end the 10th year of the partnership, the Office of Sustainable Practices takes this opportunity to thank our partners once again for all they do.



Clayton Giles in New Tazewell



Nokian Tyres in Dayton

We offer a convenient way to review all of the 2023 highlight articles:



[Clayton Giles](#)

Clayton Giles is located in New Tazewell, TN, a city in central Claiborne County, adjacent to the twin city of Tazewell. The 43- acre, multi-building facility has over 200,000 square feet under roof and manufactures single and multi-section homes.



[Koppers Performance Chemicals](#)

Safety and sustainability are top priorities for Koppers. The Millington site is a 14001 Responsible Care certified facility which verifies that a company has implemented the elements of Responsible Care; a global standard and initiative for the chemical industry to help improve environmental sustainability. A unique aspect of operations at the Koppers Millington site is that there are no process by-products leaving the facility.



[Nokian Tyres](#)

Nokian Tyres stands at the forefront of tire manufacturing in Dayton, TN, producing premium tires for those who prioritize safety and sustainability. As part of its global mission, the company empowers drivers worldwide by crafting innovative products for vehicles, including passenger cars, trucks, and heavy machinery.



[Nucor Steel Memphis, Inc.](#)

Nucor Steel Memphis, Inc. (Nucor Memphis) produces special bar quality (SBQ) steel using an electric arc furnace that opened in 2007. SBQ steel is a class of long steel products engineered for tough applications, such as bearings, crankshafts, and gears. Nucor Steel Memphis is committed to being the safest, highest quality, lowest cost, most productive and profitable bar mill in the world. Nucor Steel is the largest recycler in the USA and produce their steel from recycled material (95% metal-scrap).

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 other sustainable industries in Tennessee by becoming a member, please contact us.