



Department of  
**Environment &  
Conservation**



## Delta Faucet of Jackson: See What Sustainability Can Do

Founded by Masco Corporation in 1954, Delta Faucet Company is a worldwide leader in the manufacture of faucets, flush valves, related accessories, and installation enhancements. Delta Faucet has been a critical employer and manufacturer in Jackson since 1995.

Delta Faucet of Jackson is a company that delivers water through millions of faucets each year, and places a high priority on products that address water conservation, as well as other environmental concerns. Generating as many as 30,000 finished products per day, efficiency and quality are also a primary concern.

David Piercey, the Environmental, Health, Safety and Security Manager, considers the incredible amount of recovery, recycling and reuse of materials as just another day at the office. "It's just what we do here," David said.

The recovery process for the brass bar stock used in so much of Delta's high-end products is an impressive 90 percent. Over 10 million pounds of brass is purchased each year and nearly 9 million is returned to the source mill in a continual closed loop that never stops. "Exactly how much we use and/or return to our supplier is a moving target, since brass is always leaving here and then coming back."



- **Member since 2004**
- **Employs 1,000+**
- **Established in 1995**



Specialty metals used in the manufacture of quality lines such as Brizo, Delta, and Peerless require chemical treatments that can generate hazardous wastes that have to then be disposed of properly. “Seven out of our eight active hazardous or special waste streams are fully reclaimed or recovered by offsite metals recovery and fuel blending,” said David. “Ninety-nine percent of our hazardous wastes generated in 2016 were recycled.” Alpha Omega is Delta’s vendor for all of their process plating wastes.



Hazardous waste isn’t the only processing challenge that Delta handles well. Retail product returns come directly back to Delta Faucet of Jackson. “Some products have only slight flaws or labeling or packaging issues. We don’t throw them away. We break them down and then all the materials are handled by SEB Recycling, a local Jackson company.”

Serving and working with the local community is another priority of Delta Faucet of Jackson. The company is fortunate to be located right next door to their Partner In Education, Liberty Technology High School. Liberty Tech was given over five acres of land by Delta to expand their agricultural program. “Liberty already supplies seven schools in the Jackson Madison County School System with



their vegetables. We want to help them become more successful.” The program is self-sustaining and currently operates three greenhouses. The acreage donated by Delta Faucet will allow Liberty Tech to expand their production.

In the last 22 years, Delta Faucet of Jackson has become a critical part of their community through being an excellent environmental steward, using local vendors, and supporting their local schools. They are a great example of the success and local engagement we see in our Tennessee Green Star Partners.

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 Delta Faucet of Jackson and other sustainable industries in Tennessee by becoming a member, please contact us.