Timeline of Our Green Journey

Leggett & Platt, Branch 0N64 – High Point Furniture Components

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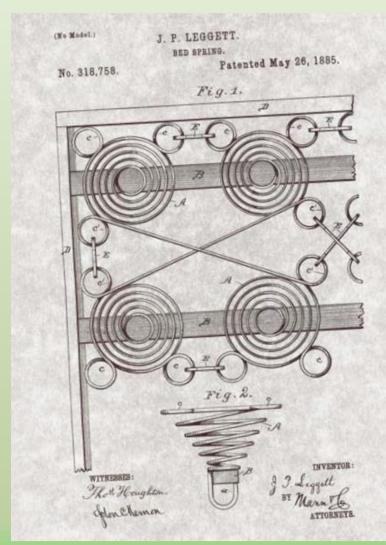






Company background:

Leggett & Platt is a Carthage, Missouri based manufacturer of engineered components used in homes, offices, automobiles, aircraft and retail stores. The 135 year-old company has approximately 130 manufacturing facilities in 18 countries and is a component company of the S&P 500 index.



High Point Furniture Components facility:

- 220,000 Ft² facility
 - 145,000 Ft² manufacturing
 - 60,000 Ft² warehouse & distribution
 - 15,000 Ft² offices and showroom
- 125 employees on site
- Manufactures a variety of seating and bedding products including:
 - Sinuous seat and back springs
 - Upholstery coils for 8-way hand tie upholstery
 - Drop-in assembled spring units
 - Pocketed coils for cushion and foundation applications
 - Recliner and other motion seating mechanisms
 - Sleeper sofa mechanisms
 - Insulator grids for mattresses
 - Other furniture components made from steel wire
 - We have about 5,000 finished goods SKUs





October 2009

We decided to implement an environmental management system (EMS), and chose a system called EFEC. Ours was the first non-automotive Leggett & Platt branch to implement an EMS. Now, nearly all of L&P's facilities have systems in place.



March 2010

Completed our implementation in record time, becoming certified in March 2010. Five teams were established to pursue our environmental goals:

- EFEC Team (steering committee)
- Employee Awareness and Education Team
- Recycling Team
- Utilities Team
- Pallet Team



May 2011

Kicked off a Packaging Team to reduce incoming and outgoing packaging materials.

October 2011

We were one of four finalists for the 2011 Sage Award which recognized commitment to sustainable business practices in the home furnishings and bedding industries.



2012 - Assessing Our Progress

- Electricity: Reduced 15%
- Natural Gas: Reduced 28%
- New Pallets Bought: Reduced 84%
- Trash Landfilled: Reduced 73%

Compared to 2009 baseline. These results were achieved over a three-year period when our sales grew 27%.



What now? We had grabbed the low hanging fruit and were short of ideas on what to do next.

February 2013

Joined the ESI!

We had looked into the ESI in 2012, but were under the impression we were not eligible since we didn't carry any DEQ permits. We decided to apply anyway in 2013 and were accepted as a partner. The ESI breathed fresh air into our program!

June 2013

Visited the Freightliner facility in Cleveland, NC. This was a pivotal moment for us and we began seriously considering quitting the landfill.

July 2013

Began using the compositing service offered by Gallins Family Farms.



July 2013

Joined the EPA's WasteWise program.







August 2013

Visited Thomas Built Buses to see another zero-waste-tolandfill facility.

August 2013

Opened the "Green Garden" in our parking lot.



September 2013

Hosted a Green Value Stream Mapping event.

March 2014

Won the Carolina Recycling Association's award for Outstanding Business Recycling Program.





September 2014

Achieved Zero-Waste-To-Landfill!







What next? We wanted to be more involved in what the EFEC system refers to as *Information and Technology Exchange*. We gained tremendous benefits from our peers sharing information, and we wanted to do the same.

October 2014 - Told our story for a "Lean and Green" webinar.

August 2015 - Gave a Zero Landfill presentation at the NCMA conference.

March 2016 - Gave a presentation on Benefits of Using a Composting Service at the CRA conference.

August 2016 - Discussed the Benefits of the ESI Program with an audience at the NCMA conference.



Elements of our program we had struggled with are Public Communication and Social Responsibility. We began having annual Earth Day events which include neighborhood cleanup and promotion of environmental topics to our employees.







We also reached out to a local Preschool and Kindergarten and began holding Recycling Day events with the kids.



/ There's Effie!







Our next goal was to take advantage of resources offered by the ESI to strengthen our EMS using the ISO14001 standard.

We worked on the gaps and successfully completed ESI's functional equivalency assessment in January 2017.

Completing that step allowed us to pursue becoming a Steward in the ESI program, and on April 18th, 2018...







Last, allow me to express our appreciation for Angela, Davy and indeed all of the ESI and DEACS personnel for their help! ESI has been a prime driving force for continuous improvement of our environmental program. Thank you!

