



ENVIRONMENTAL GREEN TIER

Tier 1 - Program

(Attachments 2 & 4)



Attachment 2

WireTech Fabricators Environmental Performance Statement:

WireTech Fabricators, Inc. was established in 1992. WireTech is a privately owned company utilizing one facility. The facility is located at, 123 East Leeward Street, Sturgeon Bay, Wisconsin, is three years old. This 60,000 square foot building is located on a 7 acre property. Manufacturing consumes 55k sq. ft. with 5k sq. ft. of office space. WireTech's Team has a passion for bending wire, which supports the Outdoor Power and Furniture businesses throughout North America and Europe. In 2011, WireTech won the Industry of the Year award in Door County.

The WireTech Team prides itself on providing a safe, healthy workplace of all employees with accountability to act as a good neighbor within the community. We are committed to and understand our environment responsibility. This proactive management role reduces risks within our manufacturing operation that could potential affect our employees and the environment.

WireTech participates in recycling programs that reduce materials sent to the landfill. We have also established the 5S's and lean manufacturing programs that reduce waste.

Why are we taking on this effort?

Today, businesses are expected to actively manage their environmental performance. We need to be mindful of the present generations needs without compromising future generations' requirements. Therefore, the focus needs to be on reducing our environmental footprint.

Past:

At the time of construction, the new facility was designed with:

1. The entire facility is setup with T8 lighting.
2. Timed Motion Sensors through-out the entire building.
3. Internal air purification rate within the manufacturing space occurs once every 11.5 minutes. (114,000 cubic feet of air).
4. Single stream recycling within the office.
5. Metal scrap hoppers are stored inside the facility.

Current:

Ongoing practices:

WireTech recycles the following:

1. Paper and cardboard
2. Plastic bottles and aluminum cans
3. Scrap wood products
4. Cleaning rags
5. Light bulbs
6. Used oil
7. Scrap metal

Continuous Improvement - Projects completed within the current Fiscal FY13.

1. Air from the Computer Server Room is pumped back into the offices.
2. Transition from Paper to Paperless programs implemented the following:
 - a. MSDS documentation to WireTech Website
 - b. Production Prints folders
3. Procured a 7.5 hp. air compressor to support toolroom and maintenance activities on weekends. This alleviates the need to start-up the 100 hp. air compressor.
4. Evaluated compressed air leaks. There is a continuous effort to address this issue through-out the facility. Our local WPS provides us ultrasonic equipment to detect leaks. Process is on-going.

Future:

June thru September FY 13

1. Develop WireTech Environment Statement Policy
2. Insert within our New Employee Partner Pack – defining where and how to find the MSDS documentation on the computer terminal(s) located on the shop floor.
3. Evaluate the method in which we handle stretch wrap and plastic material which protects the wire.
4. Office supplies - Look at purchasing recycled paper.
5. Develop baseline metrics on recyclable materials, electrical consumption etc.

FY 14 Potential Projects:

1. Continue our paperless journey throughout the operation.
2. Window diffusers – office and manufacturing areas.
3. Calculate the ROI on a new 75 hp. - VSD air compressor. FY 14 capital project.

Closure:

Our focus will continue to reduce the overall environmental footprint. We understand that we cannot do this without environmental partners. This topic will be part of our discussions as we work with our suppliers. For additional detail, please contact Bob Wirth at 1-920-495-7251. Thank you for consideration of WireTech Fabricators facilities to achieve WI Green Tier, Tier I Participant status.