

## **Tonawanda Mattress Recycling Company Notes Interest in Landfill Diversion**

Triad Recycling & Energy is tackling the issue of mattress recycling head-on. Triad, which is located in Tonawanda, NY just outside of Buffalo, has been in the C&D recycling business since April 2011 and they see many different types of materials dumped on their floor each day. By 2012, they noticed that they were receiving a growing number of mattresses, and that they were also a problem for local landfills due to space, safety and equipment concerns. This gave them the idea to launch a mattress recycling program which began in 2013 and has continued to grow steadily each year, seeing a significant jump in the last three years especially.

Triad now receives mattresses from several locations around New York State including counties, colleges and universities, military bases, and even towns that hold annual mattress collection events for their residents. They are able to work with the municipalities and simplify the process by providing trailers right at the transfer stations which allows for easy collection and removal of mattresses from the waste stream.

John Hannon, Business Development Manager at Triad, reports a high interest level in diverting mattress from landfills by residents and government representatives. “We see a growing interest throughout the region in mattress recycling. The primary challenge is developing a logistical plan to minimize handling and trucking costs.” For example, maximizing the number of units in a trailer has a significant impact on trucking cost per piece.

Once the mattresses arrive at Triad, they are disassembled into separate components before being processed and finally shipped off to an end market. Having viable markets for each material allows Triad to achieve a 100% recycle rate on each mattress.

For more information on mattress recycling please visit Triad’s website at [triadrecycle.com](http://triadrecycle.com) or contact Steve Hannon at [steveh@triadrecycle.com](mailto:steveh@triadrecycle.com) or 716-235-8822.