

## *Case Study:* Water System Filter Sand

How do you recycle used filter sand that filtered the municipal water supply at a drug manufacturing plant? Traditionally landfilled, this manufacturer was seeking a better, more sustainable option for the waste generated by their filtering



Conigliaro Industries received a sample of the material and quickly determined that the material was clean and suitable as a concrete aggregate additive. The filter sand was blended with standard concrete sand as well as recycled aggregates such as crushed concrete, brick, porcelain and glass.



The aggregate blend was then used to manufacture Agg-Crete retaining wall blocks.

The result? This material had previously been landfilled so every ton recycled moves them closer to their sustainability goal of zero waste!

Conigliaro Industries helps organizations reach their sustainability goals by attacking the last 10-20% of the waste stream.

Unlike traditional recyclers that focus on straightforward waste streams like corrugated cardboard and metal, we specialize in recycling difficult wastes. If you have a unique material that comprises a measurable portion of your waste stream give us a call. We'll implement a customer-specific collection, transportation, processing and recycling program for your unique waste. A focus on difficult and unique waste streams – now handling 150 different materials

We are not consultants – we use our expertise to set up long-lasting recycling programs that work!

Currently serving large manufacturers across the country

Our in-house dismantling shop tackles items requiring manual or mechanical separation before recycling

We've successfully recycled unique wastes since 1990!



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