

## MACHINEX PROVIDED A NEW SINGLE-STREAM MRF TO YORK COUNTY, SC

June 18<sup>th</sup>, 2018 – Machinex was awarded the bid to provide a new single-stream material recovery system (MRF) for York County, South Carolina, who plan to go operational in July. This new system will allow the County to process the growing tonnage of residential recycling materials being generated in the surrounding area. Material is coming from 16 Collection & Recycling Centers located throughout the County and this new facility will processes the County's collected recyclables.

The recovery facility is designed to process 10,000 to 15,000 tons per year of mixed single stream that comes primarily from residential with a limited amount of commercial. It features equipment such as a MACH doubledeck OCC screen which reduces wrapping and improves cardboard recovery as well as a fines screen at the beginning of the process. A MACH Ballistic Separator was installed instead of a traditional disc screen to separate the fiber from the containers. The automated container-sorting line includes a PET optical sorter, a magnet and an eddy current separator. Finally, a Machinex II-ram baler was selected to complete this system.

"The Machinex project management team did a great job of keeping the project moving along and our interaction with their crews was excellent. The startup personnel did a very good job training us on the system and helping our staff with all of the operational aspects of the system." Arthur Ligon, York County Government.

Rusty Angel, Eastern Region Sales Manager at Machinex comments: "The County has been processing all of the recyclables collected from their 16 Collection & Recycling Centers at a dual-stream facility that utilized nearly all manual labor. We applaud the County for having the vision to build this new, single-stream facility to process their material for many years to come. Machinex will be a great partner to help them meet the demands of their rapidly-growing population."

## **About Machinex**

In the early 1980s, Machinex became the first company in Canada to design machinery for material recycling facilities. The company immediately established itself as a leader in designing profitable quality recycling sorting systems. Today, Machinex is still a world leader in the industry, developing cutting edge sorting, waste management and recycling technology. Over the years, their experts have designed and installed over 350 turnkey facilities in partnership with leading MRFs in Canada, the United States, Europe and Australia. For more information, visit the Machinex website at www.machinextechnologies.com.

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