



Jen Painter Photography

Sims Municipal Recycling celebrates opening of Bollegraaf commingled container stream in NYC

July, 2014

On the evening of June 18, 2014, Sims Metal Management celebrated the official opening of their material recovery facility in Sunset Park, Brooklyn. The event honored Sims and their partners for all of their hard work over the past 15 years to make the facility a reality. Tom Outerbridge, General Manager of Sims Municipal Recycling, and Bob Kelman, President of the Sims North America Metals business unit, both spoke about the great success of the facility.

The MRF has the capacity to sort all of the curbside residential rigid plastics, metal, aluminum, and glass collected from all five NYC boroughs. Guests toured the impressive visitor's center to see interactive displays and short videos about how each portion of the sorting system works.

The Bollegraaf system is capable of processing 1,000 tons per day of bottles and cans and features 16 TITECH optical sorters. The optical sorters are TITECH's newest autosort 4 models, introduced in 2013, which eliminate the lamps used on the autosort 3 models and introduce FLYING BEAM® technology. They will identify and sort 12 different marketable products for the city.

The facility will assist the city in reaching the Mayor's goal of diverting 30% of the city's waste from landfills. Most of the recyclables will be delivered by barge to reduce truck traffic on the city streets. All material is debagged and the plastic film and paper is taken out with ballistic separators and separated by four TITECH optical sorters into clean end products.

The system has been featured on multiple news outlets, including CBS and NPR. VAN DYK Recycling Solutions' technician Anno Cazemier and project manager David Lukas will appear in an upcoming television special for National Geographic.

Van Dyk Baler Corp. and Lubo USA, DBA:

WE ORIGINATE. OTHERS IMITATE.
vdrs.com • 203-967-1100 • info@vdrs.com



Exclusive North American Sales & Service for BOLLEGRAAF, LUBO & TITECH