

The challenge of this system is to assure a high recovery rate through a highly variable C&I material breakdown.

15 TPH C&I and Mixed Dry Recyclables

SITA UK LTD

Birmingham, United Kingdom

Completed in 2014



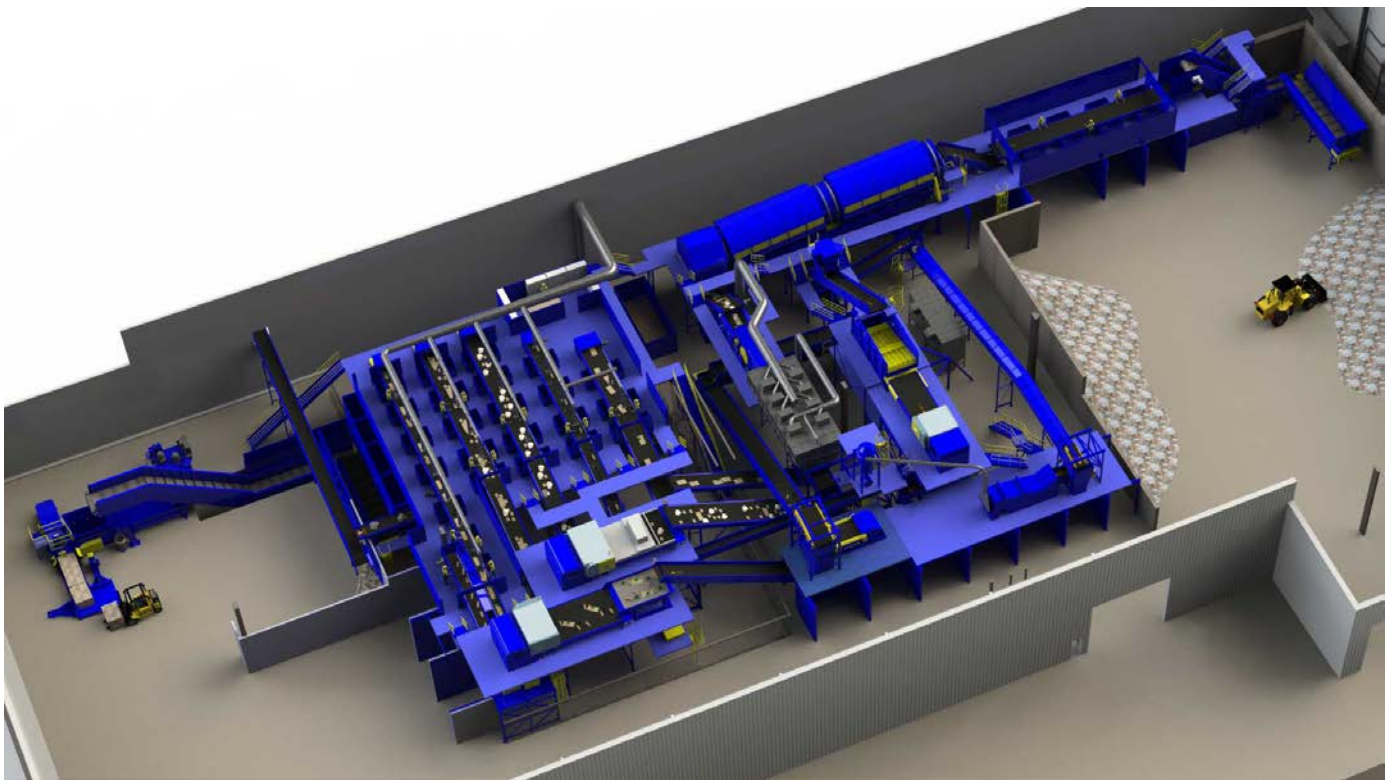


80,000 Tonnes per Year

93% Recovery Rate

Sorted Material

- | | |
|----------------|-------------|
| Cardboard | Glass |
| Mixed Paper | Ferrous |
| Mixed Plastics | Non-Ferrous |
| PET & HDPE | Wood |



Equipment List

- | | |
|--------------------------------------|---------------------------|
| Trommel | (2) Ferrous Magnets |
| Double Drum Heavy Light Separator | Eddy Current |
| MACH Ballistic Separator Double Deck | (2) Fiber Optical Sorters |
| Fines Cleanup System | Plastics Optical Sorter |
| II-Ram Baler | (2) MACH Motion Floor® |
| | (2) Bunker Conveyors |