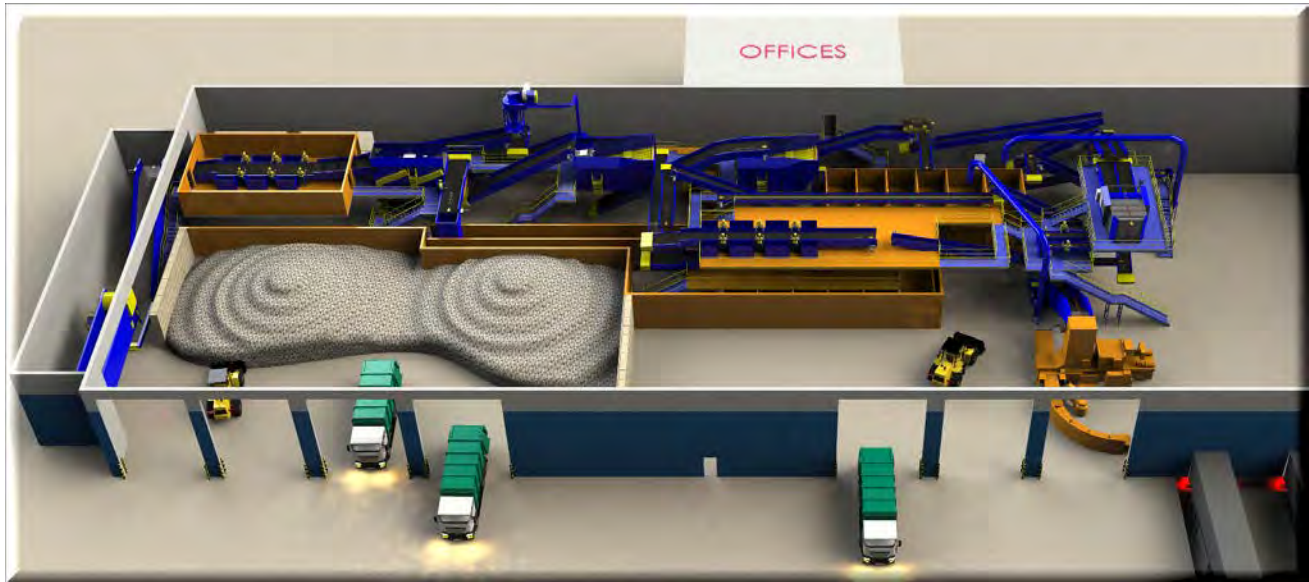


Recycle Ann Arbor MRF

Machinex will install a single-stream system to process 18-20 tons per hour within the current building.



FEATURES

- New **drum feeder** with new incline configuration to help maximize tipping floor area;
- New **pre-sort conveyor** with six sorting chutes (3 products), existing enclosure will be used as is;
- New two (2) deck **OCC screen**, 7'-0" wide, 12 shafts with relocated existing **finer screen under**;
- One (1) new primary **ballistic separator** for large fiber separation;
- One (1) new finishing **ballistic separator** for final 2D/3D separation;
- **New paper sort line with container return device**, giving each sorter the ability to send flattened container straight to the container line;
- Using existing (5) fiber bunkers (1 OCC, 1 Other, 2 Mixed Paper, 1 ONP) with automated bunker conveyors for loading to balers;
- **One (1) new optical sorter for PET & 3D Fibers**;
- Container sort line equipped with **new magnet and eddy-current**;
- Existing six (6) high capacity **slope floor bunkers** for containers;
- **New baler reclaim conveyor** for conveying material for bunkers to existing two ram baler;