

- Cincinnati
- Columbus
- Dayton

Single Stream Processing

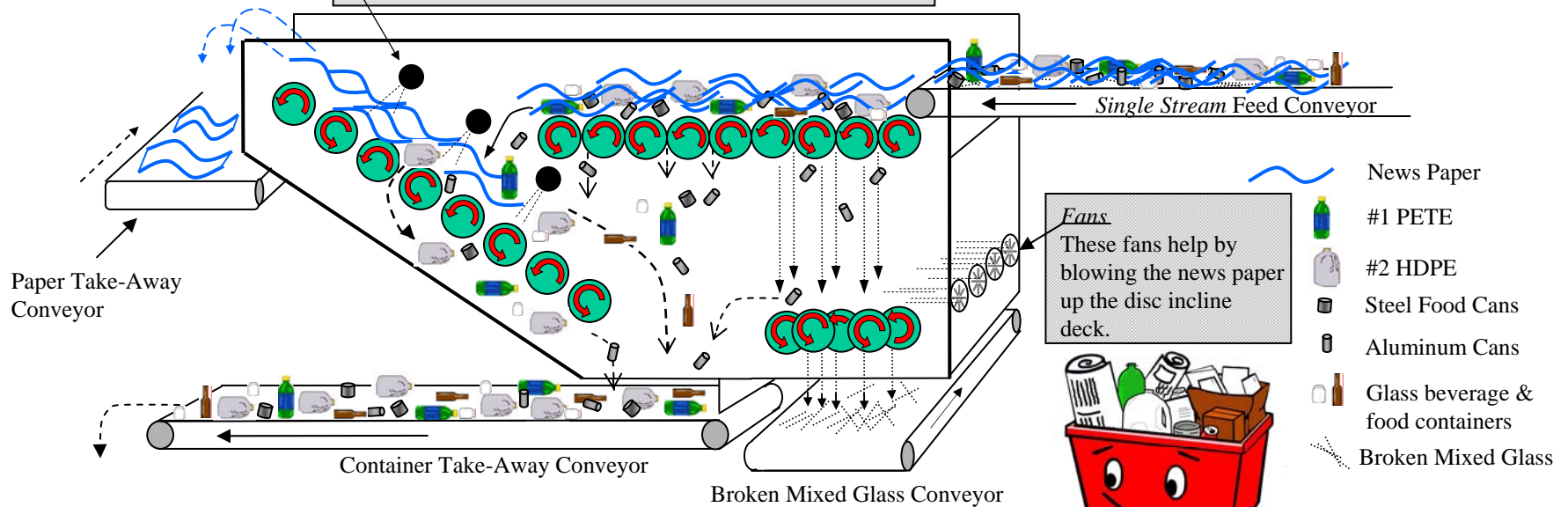
Benefits include:

- No need to pre-sort materials in Curbside bins or Site Boxes
- Fewer trucks needed on the streets for collection.
- Increased Thru-put, up to 25 Tons per Hour.

Process:

- The *Single Stream* Material is conveyed to the Disc Screener.
- The discs are rotating counter clockwise at a high rate of speed.
- The spaces between the discs allow the containers to fall through, while the paper rides on top of the discs.
- The screener separates broken glass, and whole containers from newspapers
- The paper, whole containers and broken mixed glass are conveyed to separate holding areas.

Traction Blowers These blow air down onto the incline deck to improve traction between the discs and paper.



Fans
These fans help by blowing the news paper up the disc incline deck.



Binny!