

Auto Fluff Center, Dallas - TX

Obsolete automobiles are the most recycled high-volume consumer product in the US. Industry recovers about 18 million tons per year of ferrous scrap, mostly from shredded automobiles. For each ton of steel that is recovered, between 500 - 700 pounds of automobile shredder residue (ASR) is produced. ASR contains plastics, rubber, wood, paper, fabrics, glass, sand, dirt, ferrous and non-ferrous metal pieces, and possibly automotive fluids and refrigerants.

The current ASR disposal technology is landfilling. When ASR is landfilled, many high-priced materials with significant embodied energy are lost. This loss, combined with the cost of landfilling, more stringent regulations, long-term viability concerns, and shrinking landfill space require new disposal alternatives for ASR.

The Auto Fluff Center in Dallas, Texas uses BioSonic recyclone to reduce the amount of Auto Fluff dumped into land-fills

