MINNESOTA STATE UNIVERSITY MANKATO

Waste & Recycling Flow Chart

TRASH → **MN WASTE PROCESSING CO.** Mankato, MN — Large objects (mattresses, carpets, furniture, etc.) are seperated. The remaining materials are considered to be RDF (Refuse Derived Fuel). RDF is sent to **WILMARTH POWER PLANT** in Mankato, MN to produce electrical energy. Typically 9% or less is non-useable and placed in landfill.

RECYCLING

- **Co-Mingled** → **BLUE EARTH CO RECYCLING CENTER** Mankato, MN (no sorting, transport by semi-truck) — **DEM-MATERIAL RECOVERY FACILITY (MRF)** Shakopee, MN. Sorted & baled to be sold to end markets to be reused into new items. Unwanted items are considered contaminants and are incinerated.
- **Paper/Cardboard** → **LJP** North Mankato, MN — Compress cardboard into larger bales. Transport to different fiber mills, where cardboard is shredded, pulped & transformed into new cardboard materials.

COMPOST → **SHAKOPEE MDEWAKANTON SIOUX COMMUNITY (SMSC)** - Organics Reycling Facility Shakopee, MN — Recycle organic materials like paper, food & yard waste.

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