

Metro Waste Authority's Metro Transfer Station (MTS) was recognized in 2004 with the Gold Award for excellence by the Solid Waste Association of North America. While the facility is not open to the public, it is primarily used by MWA's contracted haulers for disposal of residential waste. At the site, MWA consolidates the trash and hauls it to its Metro Park East Landfill.

History

MWA completed a reconstruction of its transfer station in 2002 and incorporated many new and innovative features to increase efficiencies and aesthetics. The facility was originally built in 1976 and was modified in 1985 and 1992.



Quick Facts

- MTS is located on a 4.25 acre site and is designed for a throughput of 700 to 1,200 tons per day (TPD). Storage capacity is 600 tons.
- Average TPD for Fiscal Year (FY) 07-08: 680
- Average vehicles per day for FY 07-08: 90
- Tons processed in FY 07-08: 176,903
- Total tons accepted at all MWA facilities in FY 07-08: 577,885 (includes tons processed at MTS)
- 9 tipping bays, each door is 28-feet high by 16-feet wide
- 15,400 square foot building

Other Innovations

- Automatic weighing system using WasteWIZARD technology
- Tipping floor design includes concrete containment walls that angle to direct waste back to the tipping floor
- Wear indicators in the concrete tipping floor allow easy identification when floor wear reaches exactly two inches
- Top-loading technology has resulted in:
 - 13 percent increase in per-trip tons (trailers now haul 2.5 more tons per trip)
 - Trailer loading takes 7 minutes compared to 30 minutes
 - 5 round trips to the landfill completed in 7.5 hours compared to 9 hours
- Packing blade attachment on loader eliminates need of separate tamping crane
- Odor control, misting system, and door venting
- Light-weight trailers allow for 2.5 more tons per load to be hauled
- Custom-designed trailer tarping system to reduce possibility of litter



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Mission Statement

Metro Waste Authority is the leader in environmental stewardship and cost-effective waste management.

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MTS Rate History

- July 1, 2008: Commercial waste increased to \$39 per ton
- July 1, 2005: \$37.40 for commercial and \$29.90 for residential waste (per ton)
- July 1, 2001: \$35 for commercial and \$29 for residential
- July 1, 1999: Residential cut from \$30 to \$28 per ton
- July 1, 1999: Commercial rates increased from \$30 to \$34 per ton

About Metro Waste Authority

MWA is a public agency providing landfill and recycling services to 17 communities in Central Iowa. Formed in 1969, the organization is governed by an elected official from each of its member communities. With an annual budget of approximately \$20 million, **no tax dollars** are used to finance any of its facilities or programs. MWA has 55 employees; 28 of these are employed at the Metro Park East Landfill and 8 are at MTS.

MWA manages an administrative office and the following facilities:

- Metro Compost Center (MCC)
- Metro Park East (MPE) Landfill
- Metro Transfer Station (MTS)
- Regional Collection Center (RCC) for Household Hazardous Waste
- Regional Salt Storage Facility

MWA has partnerships to operate three other facilities:

- Metro Methane Recovery Facility
- Two Metro Recycling Centers

For more information on MWA, visit www.mwatoday.com

