



**Client:** Winnebago Landfill Company, LLC  
**Project:** Winnebago Landfill - East Expansion Unit  
**Proj. #:** 137863  
**Calculated By:** PPK                      **Date:** 12/2011  
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**TITLE: WASTE DISPOSAL RATES**

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- ii. A survey of Illinois transfer stations was performed to determine which landfills they utilized. This survey was conducted by reviewing IEPA inspection reports for the transfer stations, or by contacting the operators of the transfer stations directly. The results of the transfer station survey are presented in Table E.2-1.
  - iii. Government agencies that have negotiated long-term contracts for transfer and disposal capacity were contacted to determine which landfills they utilize. The results of this research are presented in Table E.2-2.
- B. Indiana landfills that currently accept waste from the Chicago metropolitan area were identified by consulting an annual report published by the Indiana Department of Environmental Management, the *Summary of Indiana Solid Waste Facility Data*. Indiana landfills are required to report waste disposal quantities to IDEM based on the county and state of origin of the waste.
  - C. Michigan landfills that currently accept waste from the Chicago metropolitan area were identified by consulting an annual report published by the Michigan Department of Environmental Quality, the *Report of Solid Waste Landfilled in Michigan*.
  - D. Wisconsin landfills that currently accept waste from the Chicago metropolitan area were identified by consulting an annual landfill capacity report published by the Wisconsin Department of Natural Resources, the *Wisconsin Solid Waste Landfill Tonnage/Capacity Report*.<sup>1</sup>

Utilizing this methodology, a total of 46 landfills (and one incinerator) in Illinois, Indiana, Michigan and Wisconsin were identified as accepting waste from the Chicago metropolitan area over the period 1996 to 2010 (refer to Figure E.2-1). During this period, some landfills closed while others began operating; therefore, not all facilities were operating during each year of the period.

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<sup>1</sup> Note that only Indiana landfills are required to report *both* the county and state of origin for wastes received. Landfills in Illinois, Michigan and Wisconsin are only required to report the state of origin of wastes received. Michigan and Wisconsin landfills that reported receiving waste from Illinois were assumed to have received that waste from the Chicago metropolitan area due to their proximity to the metro area.



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TABLE E.2-1. SURVEY OF TRANSFER STATIONS (LANDFILLS HISTORICALLY UTILIZED)	
Transfer Station	Landfills Utilized
Loop-64 <sup>th</sup> Street	Livingston, County Line, Lee County, Newton County.
ARC	Kestrel Hawk, Orchard Hills, Mallard Ridge, Newton County, Woodland.
Calumet	Livingston, County Line, Newton County.
Clearing	Livingston, Laraway, Liberty.
DuKane	Lee County.
Greenwood	Winnebago
Heartland	Livingston, Lee County, Forest Lawn, Kestrel Hawk, Winnebago, Rochelle.
Homewood Disposal	Livingston, Newton County, Forest Lawn.
Loop-Laffin	Livingston, County Line, Newton County.
Liberty	Livingston, Environtech, Streator.
Midtown	Livingston, County Line, Newton County.
Planet Recovery	Livingston, County Line, Newton County.
Rolling Meadows	Orchard Hills, Lee County.
Shred-All	Livingston, Newton County, County Line.
Star Disposal	Livingston, Environtech, Newton County, Forest Lawn.
Veolia - Batavia	Orchard Hills.
Veolia - Evanston	Zion, Orchard Hills.
Veolia - Melrose Park	Livingston, Orchard Hills, Lee County.
Veolia - Northbrook	Zion.
WM-Elburn	Lee County, Orchard Hills, Prairie Hill, Settler's Hill.
Source:	
1. Review of IEPA transfer station inspection reports and telephone surveys.	



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**TABLE E.2-2. LANDFILLS UTILIZED BY PUBLIC AGENCIES CONTRACTING FOR DISPOSAL CAPACITY**

Jurisdiction	County	Transfer Stations Utilized	Landfills Utilized
City of Chicago	Cook	34th Street MRRF, Medill MRRF, Northwest MRRF	Lee County Landfill, Livingston Landfill, Winnebago Landfill, County Line Landfill, Liberty Landfill, Newton County Landfill
SWANCC	Cook	Wheeling Township TS	Winnebago Landfill
WCCSWA	Cook	Liberty-McCook TS, Northlake TS	Livingston Landfill, Lee County Landfill

Notes:

- SWANCC = Solid Waste Agency of Northern Cook County. WCCSWA = West Cook County Solid Waste Agency.
- Based on phone interviews of representatives of each jurisdiction or review of disposal agreements.