



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF
ENVIRONMENT, GREAT LAKES, AND ENERGY
EXECUTIVE OFFICE



PHILLIP D. ROOS
DIRECTOR

VIA EMAIL

TO: Members of the Michigan Legislature

FROM: Phillip D. Roos, Director 

DATE: February 19, 2025

SUBJECT: Report of Solid Waste Landfilled in Michigan for Fiscal Year (FY) 2024

In accordance with Section 11512(24) of Part 115, Solid Waste Management, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended, attached is the Department of Environment, Great Lakes, and Energy's (EGLE) Report of Solid Waste Landfilled in Michigan for FY 2024.

There was an overall 5.43 percent increase in solid waste disposed in Michigan landfills last year:

- In FY 2024, 24,136,619.52 tons were disposed.
- In FY 2023, 22,892,992.06 tons were disposed.

Waste from Michigan residents and businesses increased by 1,295,799.83 tons. Imported waste decreased by 52,172.37 tons. Total imported solid waste is approximately 18.97 percent of all waste disposed in Michigan landfills in FY 2024. The largest source of waste imports into Michigan continues to be from Canada at 14.35 percent of all waste disposed in Michigan landfills.

- In FY 2024, 4,467,253.17 tons of waste were disposed from other states and Canada.
- In FY 2023, 4,4519,425.54 tons of waste were disposed from other states and Canada.

Michigan landfills have a total of approximately 21 years of remaining disposal capacity, based on the capacity used during FY 2024, additional permitted landfill capacity, and the total remaining capacity of facilities. Please note that this estimate does not take into consideration any projected increase or decrease in waste disposal rates, waste diversion programs, or any imposed restrictions, such as volume limitations, special conditions, or the waste import/export authorizations of each county. Continued increases in waste diversion and recycling efforts will extend the lifespan of existing landfill space.

SUBJECT: Report of Solid Waste Landfilled in Michigan for FY 2024

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February 19, 2025

If you need further information, please contact Elizabeth M. Browne, Director, Materials Management Division, at 517-242-2746 or BrowneE@Michigan.gov; or you may contact me at 517-614-6873.

Attachment

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MICHIGAN DEPARTMENT OF
ENVIRONMENT, GREAT LAKES, AND ENERGY

Legislative Report

REPORT OF SOLID WASTE LANDFILLED IN MICHIGAN

**Report Period:
Fiscal Year 2024**

**Authority:
MCL 324.11512(24)**

If you need this information in an alternate format, contact EGLE-Accessibility@Michigan.gov or call 800-662-9278.

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This document and its contents are subject to the Freedom of Information Act and may be released to the public.

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INTRODUCTION

Section 11512(24) of Part 115, Solid Waste Management, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (Part 115), requires “a landfill shall annually submit a report to the department and the county and municipality in which the landfill is located that specifies the tonnage and type of solid waste received by the landfill during the year itemized, to the extent possible, by county, state, or country of origin and the amount of remaining disposal capacity at the landfill. Remaining disposal capacity shall be calculated as the permitted capacity less waste in place for any area that has been constructed and is not yet closed plus the permitted capacity for each area that has a permit for construction under Part 115 but has not yet been constructed. The report shall be submitted within 45 days after the end of each state fiscal year. By January 31 of each year, the department shall submit to the legislature a report summarizing the information obtained under this subsection.” This report covers the period from October 1, 2023 - September 30, 2024, and is the twenty ninth annual Report of Solid Waste Landfilled in Michigan as compiled from the information submitted by the individual landfills.

The landfills report the waste received by category using Re-TRAC Connect Michigan Solid Waste Authorization Program (Re-TRAC). For purposes of this report, MCW means municipal and commercial waste and is typically residential-like waste; IW means industrial waste; C&D means construction and demolition waste; ADC means alternate daily cover; and OTHER means asbestos, contaminated soils not used as ADC, and technologically enhanced naturally occurring radioactive material (TENORM). For additional information on the waste types that fall within each of these categories, see the Waste Type Key found in Appendix A.

Amendments to Part 115 were passed in December 2022 and became effective March 29, 2023. Previously, Michigan landfills were required to report in volumes as cubic yards. Starting March 29, 2023, Michigan landfills are required to report in weight as tons. Re-TRAC records both cubic yards and tons using simple conversion factors¹. Michigan required landfills to report in Re-TRAC starting fiscal year 2021, therefore, past data in tons is only available from fiscal year 2021 to the current fiscal year.

TOTAL WASTE DISPOSAL SUMMARY

Total waste disposed in Michigan’s 67 reporting landfills was reported at 24,136,619.52 tons, an increase of 1,243,627.46 tons or about 5.43 percent over fiscal year (FY) 2023 report data. Waste generated in Michigan increased from 18,373,566.52 tons in the previous reporting period to 19,669,366.35 tons, an increase of about 7.05 percent.

Total waste imported into Michigan landfilled decreased from 4,519,425.54 tons in the previous reporting period to 4,467,253.17, a decrease of about 1.15 percent. Imported waste from other states and Canada make up about 18.97 percent of all waste disposed in Michigan landfills.

The largest source of imported waste continues to be from Canada, with reported total of 3,464,704.53 tons, up 58,367.15 tons or about 1.71 percent from FY 2023 report data. Imported waste from Canada makes up about 14.35 percent of all waste disposed in Michigan landfills. Waste reported from twelve other states totaled 1,002,548.64 tons, a decrease of about 110,539.52 tons over FY 2023 reported data.

¹ See Appendix B for conversion factors.

Tables 1 and 2 show the past three years' data due to the change of reporting requirements from cubic yards to tons. The previous five years of Annual Reports of Solid Waste Landfilled in Michigan can be found on EGLE's Solid Waste Programs' [website](#).

TABLE 1 SOLID WASTE DISPOSED IN MICHIGAN LANDFILLS (All Figures in Tons)				
Fiscal Year	Michigan	Canada	Other States	Totals
FY 2021	19,862,123.30	3,164,628.81	1,363,509.96	24,390,262.07
FY 2022	20,270,232.22	3,428,211.00	1,395,743.69	25,094,186.91
FY 2023	18,373,566.52	3,406,337.38	1,113,088.16	22,892,992.06
FY 2024	19,669,366.35	3,464,704.53	1,002,548.64	24,136,619.52

TABLE 2 SOLID WASTE DISPOSED IN MICHIGAN LANDFILLS BY PERCENTAGE			
Fiscal Year	Michigan	Canada	Other States
FY 2021	81.23%	12.97%	5.59%
FY 2022	80.78%	13.66%	5.43%
FY 2023	80.78%	13.57%	5.56%
FY 2024	81.49%	14.35%	4.15%

ITEMIZED WASTE DISPOSAL SUMMARY

Waste disposed in Michigan landfills is broken down into five categories and thirty subcategories. Table 3 shows the total tons, itemized, by the five categories of waste types, disposed by Michigan and imported sources. Further itemization can be found in Appendix C.

TABLE 3 SOLID WASTE DISPOSAL SOURCE SUMMARY (Weight in Tons)			
WASTE TYPE	IN-STATE	IMPORTED	TOTAL
MCW	8,508,292.75	3,692,751.82	12,201,044.57
MCW-MSW ² INCINERATOR ASH	39,361.35	0.00	39,361.35
SUBTOTAL MCW	8,547,654.10	3,692,751.82	12,240,405.92
IW	4,925,200.62	364,505.64	5,289,706.26

² Municipal Solid Waste

**TABLE 3
SOLID WASTE DISPOSAL SOURCE SUMMARY
(Weight in Tons)**

WASTE TYPE	IN-STATE	IMPORTED	TOTAL
C&D	1,810,609.47	214,688.74	2,025,298.21
ADC	604,700.58	153,088.93	757,789.51
OTHER	3,781,201.58	42,218.04	3,823,419.62
GRAND TOTAL	19,669,366.35	4,467,253.17	24,136,619.52

CAPACITY SUMMARY

As defined in Section 11512(24) of Part 115, “Remaining disposal capacity shall be calculated as the permitted capacity less waste in place for any area that has been constructed and is not yet closed plus the permitted capacity for each area that has a permit for construction under this part but has not yet been constructed.” Table 4 presents projected remaining disposal capacity, capacity used during the fiscal year, estimated years of remaining capacity (rounded to the nearest year) as reported by each facility, and an EGLE-calculated estimate of years of remaining capacity, for each facility, alphabetically. The data presented in Column C for each facility are based on site-specific calculations, which may vary among facilities. The data representing capacity used in FY 2024 and estimated years remaining, as calculated by each facility, are presented for informational purposes only, and may include additional capacity permitted³. It should also be noted that the amount of waste received at each facility may differ from the capacity used during the FY depending on the type of waste disposed and the degree of compaction.

EGLE used a simplistic formula to calculate estimated years of remaining capacity for each facility, using the data provided by each facility: Column A divided by Column B equals Column D. Although, in some cases, the facility-projected years of remaining capacity in Column C equals the calculated remaining capacity in Column D, it must be noted that each facility may have used a different formula to calculate their projected years of remaining capacity and, therefore, may differ from the calculations presented in Column D.

Based on current capacity used for FY 2024 and total remaining capacity at non-captive facilities, Michigan landfills have approximately 21 years of remaining disposal capacity left. These capacity values do not include any projected fluctuations in disposal rates, waste diversion programs, or any county-imposed restrictions such as volume limitations, any special conditions, or the waste import/export authorizations of each county.

³ Construction permits were issued to the following landfills and were reflected in their Combined Report forms; these permits increased or decreased their disposal capacities and have been reflected in this report: There were no permits issued in fiscal year 2024.

**TABLE 4
FACILITY CAPACITY AND YEARS REMAINING FOR
NONCAPTIVE FACILITIES - FY 2024
(Volume in Cubic Yards)**

FACILITY NAME	(A)	(B)	(C)	(D)
	REMAINING CAPACITY	CAPACITY USED IN FY 2024	PROJECTED YEARS OF REMAINING CAPACITY	CALCULATED YEARS OF REMAINING CAPACITY
REPORTED BY THE LANDFILL				
ARBOR HILLS LANDFILL, INC	7,591,322	2,184,355	3	3
AUTUMN HILLS RECYCLING AND DISPOSAL FACILITY	20,099,700	483,385	35	42
BRENT RUN LANDFILL	12,232,129	755,484	30	16
C & C EXPANDED SANITARY LANDFILL	38,837,205	575,432	74	67
CARLETON FARMS LANDFILL	68,777,611	2,043,483	34	34
CENTRAL SANITARY LANDFILL	7,053,296	203,985	35	35
CITIZENS DISPOSAL INC	4,637,569	396,669	11	12
CITY ENVIRONMENTAL SERVICES INC OF WATERS	14,329,299	263,165	206	54
CITY OF MIDLAND SANITARY LANDFILL	6,029,312	166,304	36	36
COUNTY OF MUSKEGON - SOLID WASTE LANDFILL	4,569,913	161,656	20	28
DAFTER SANITARY LANDFILL	3,031,049	57,988	34	52
DELTA COUNTY LANDFILL	271,957	70,883	105	4
EAGLE VALLEY RECYCLE & DISPOSAL FACILITY	5,551,105	874,580	8	6
EVER-GREEN LANDFILL AND RECYCLING CENTER, LLC	407,916	11,330	34	36
GFL NORTH MICHIGAN LANDFILL LLC	871,763	111,477	9	8
GLENS SANITARY LANDFILL	17,590,764	54,650	321	322
GRANGER GRAND RIVER LANDFILL	5,457,660	140,554	38	39
GRANGER WOOD STREET LANDFILL	17,182,435	572,596	30	30
HIAWATHA SHORES LANDFILL	1,582,699	32,554	64	49

**TABLE 4
FACILITY CAPACITY AND YEARS REMAINING FOR
NONCAPTIVE FACILITIES - FY 2024
(Volume in Cubic Yards)**

FACILITY NAME	(A)	(B)	(C)	(D)
	REMAINING CAPACITY	CAPACITY USED IN FY 2024	PROJECTED YEARS OF REMAINING CAPACITY	CALCULATED YEARS OF REMAINING CAPACITY
REPORTED BY THE LANDFILL				
HURON LANDFILL CORP. - DBA HURON LANDFILL	1,892,182	61,008	19	31
K AND W LANDFILL INC	722,516	119,580	6	6
LIBERTY ENVIRONMENTALISTS LANDFILL	2,097,466	46,149	10	45
MANISTEE COUNTY LANDFILL INC	7,617,704	156,057	49	49
MARQUETTE CO SOLID WASTE MGMT AUTHORITY	4,877,600	103,000	57	47
MATLIN ROAD LANDFILL	251,575	34,172	92	7
MCGILL ROAD LANDFILL	60,417	63,174	1	1
MICHIGAN ENVIRONS INC	1,749,498	53,009	29	33
MONTMORENCY-OSCODA-ALPENA SWMA	1,517,378	91,437	17	17
NIAGARA DEVELOPMENT LLC dba IN MICHIGAN AS NIAGARA DEVELOPMENT PARTNERS	1,808,856	5,235	346	346
NORTHERN OAKS RECYCLING AND DISPOSAL FACILITY	5,592,701	113,360	56	49
OAKLAND HEIGHTS DEVELOPMENT INC	230,386	163,197	1	1
ORCHARD HILL SANITARY LANDFILL	14,737,554	287,875	51	51
OTTAWA COUNTY FARMS LANDFILL	30,191,725	751,656	40	40
PEOPLES LANDFILL INC	4,001,361	246,953	15	16
PINE TREE ACRES INC	25,820,172	3,584,139	8	7
PITSCH SANITARY LANDFILL	991,994	293,589	17	3
RIVERVIEW LAND PRESERVE	5,811,058	516,434	11	11

**TABLE 4
FACILITY CAPACITY AND YEARS REMAINING FOR
NONCAPTIVE FACILITIES - FY 2024
(Volume in Cubic Yards)**

FACILITY NAME	(A)	(B)	(C)	(D)
	REMAINING CAPACITY	CAPACITY USED IN FY 2024	PROJECTED YEARS OF REMAINING CAPACITY	CALCULATED YEARS OF REMAINING CAPACITY
	REPORTED BY THE LANDFILL			
SAUK TRAIL HILLS LANDFILL	3,035,817	438,525	7	7
SC HOLDINGS, INC.	1,607,776	59,120	30	27
SMITHS CREEK LANDFILL	16,365	233,353	70	0
SOUTH KENT LANDFILL	2,798,711	326,951	6	9
SOUTHEAST BERRIEN COUNTY LANDFILL	3,015,836	309,401	12	10
TRI-CITY RECYCLING AND DISPOSAL FACILITY	16,518,455	37,578	528	440
VENICE PARK RECYCLING & DISPOSAL FACIL	6,023,633	463,119	16	13
VIENNA JUNCTION INDUSTRIAL PARK SANITARY LANDFILL	1,853,474	441,453	4	4
WESTSIDE RECYCLING & DISPOSAL FACILITY	33,757,617	386,140	101	87
WEXFORD COUNTY LANDFILL, LLC	15,820,706	366,293	46	43
WHITEFEATHER LANDFILL	794,195	170,961	5	5
WOOD ISLAND WASTE MANAGEMENT INC	1,574,147	68,021	41	23
WOODLAND MEADOWS RDF-VAN BUREN	45,644,000	2,940,000	16	16
TOTAL	478,537,579	22,091,469		

APPENDIX A – WASTE TYPE KEY

WASTE TYPE KEY		
	Description	Reference
Municipal & Commercial Waste (MCW)	Commercial Waste	R 299.4102(b)
	Garbage	324.11503(20)
	Household Waste	R 299.4103(k)
	Medical Waste (Regulated)	R 299.4104(a) & 324.11504(6)
	Municipal Solid Waste Incinerator Ash	324.11504(15)
Industrial Waste (IW)	Ashes	324.11502(2)
	Auto Shredder Residue	**
	Cement Kiln Dust (CKD)	324.11502(12)
	Coal Ash	324.11502(15) & (16)
	Coal Bottom Ash	324.11502(19)
	Flue Gas Desulfurization Material	324.11503(16)
	Food Processing Residuals	324.11503(17)
	Food Processing Waste	R 299.4103(d)
	Foundry Sand	324.11503(18)
	Industrial Waste	324.11504(2) & R 299.4103(n)
	Lime Kiln Dust	324.11504(9)
	Low-Hazard Industrial Waste	324.11504(10)
	Pulp and Paper Mill Ash	324.11504(22)
	Pulp and Paper Mill Material	324.11504(23)
	Sludge	R 299.4105(e)
	Segregated Waste Types for Purposes of PCF: Coal Ash; Wood Ash; CKD; Wastewater Sludge; Wood Sediment; Paper Sediment; Foundry Sand; and Other Approved Materials	324.11525(3)
Wood Ash	324.11506(13)	
Construction & Demolition Waste (C&D)	Asbestos Waste	R 299.4101(k)
	Construction and Demolition Waste	R 299.4102(f)
	Scrap Wood	324.11505(8)
	Treated Wood	324.11506(8)
	Wood	324.11506(12)

WASTE TYPE KEY		
Other Waste (O)	Asbestos Waste	
	Contaminated Soils	***
	TENORM	324.11104(7)
Alternative Daily cover (ADC)	Class B ADC	R 299.4429(2)(b)
	Chipped Tires	16901(cc)(v)
	Coal or Wood Ash	324.11502(15) & (16) 324.11506(13)
	Foundry Sand	11503(18)
	Sludge	R 299.4105(e)
	Class C ADC	R 299.4429(2)(c)
	Contaminated Soils	***
	Auto Shredder Residue	**
	Other Approved	R 299.4429(2)(c)(iv)

**Auto Shredder Residue	means non-metallic waste material remaining after removal of metal scrap from shredded vehicles, household and commercial appliances, or other shredded items; also referenced as auto fluff.
***Contaminated Soils	means any excavated soil or dredge sediment that is contaminated by a hazardous substance that falls below part 201 generic residential soil direct contact cleanup criteria and hazardous substances in leachate from the soil or sediment, using, at the option of the generator, EPA method 1311, 1312, or any other leaching protocol approved by the department, fall below part 201 generic residential health based groundwater drinking water values or criteria, and the soil or sediment would not cause a violation of any surface water quality standard established under Part 31 at the area of placement, disposal, or use.

[Link to Part 115, Solid Waste Management, MCL 324.11501 et seq.](#)

[Link to Part 115, Solid Waste Management Act Administrative Rules, MAC R 299.4101 et seq.](#)

APPENDIX B – CONVERSION FACTORS

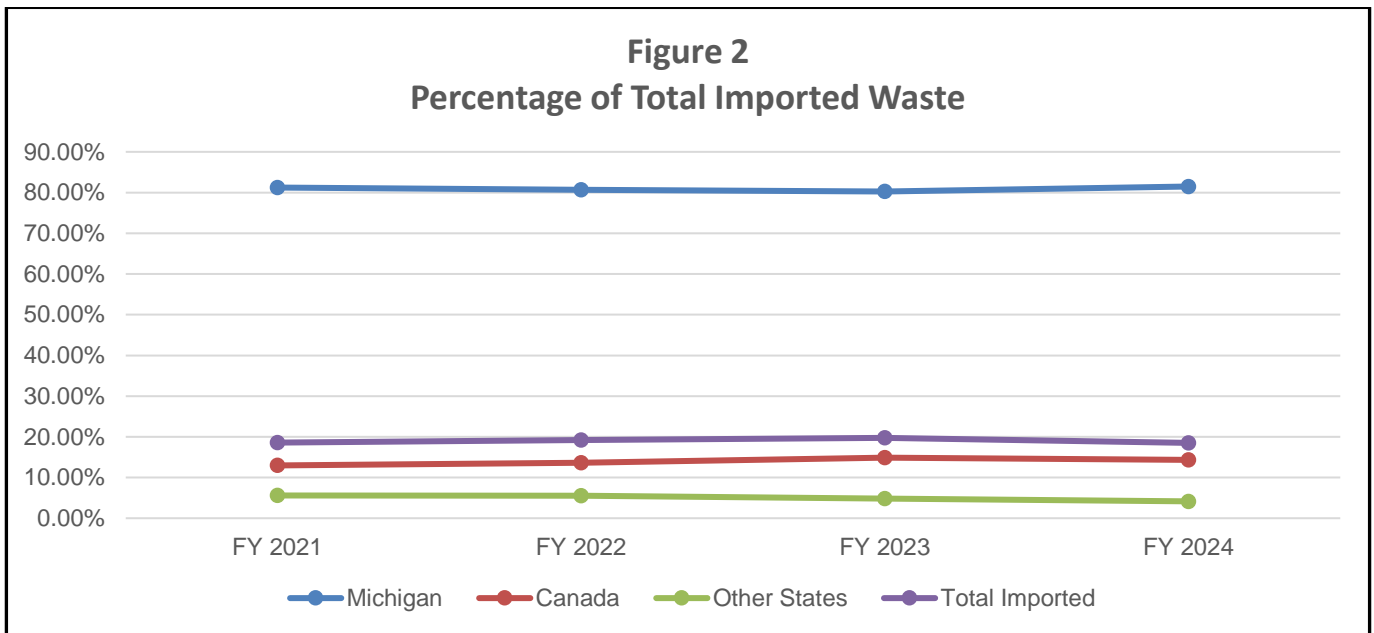
Table 5 CONVERSION FACTORS (Tons to Cubic Yards)			
Category	Material	Waste Code	Conversion Factor:
Alternate Daily Cover	Auto Shredder Residuals	ADC-ASR	1:3
	Cement Kiln Dust	ADC-EX-CKD	1:1
	Chipped Tires	ADC-CT	1:2
	Coal Bottom or Wood Ash	ADC-EX-SWA	1:1
	Contaminated Soils	ADC-CS	1:1
	Dewatered Concrete Grinding	ADC-EX-DCG	1:1
	Foundry Sand	ADC-EX-FS	1:1
	Lime Kiln Dust	ADC-EX-LKD	1:1
	Lime Softening Residuals	ADC-EX-LSR	1:1
	Mixed Wood Ash	ADC-EX-MWA	1:1
	Pulp and papermill Ash	ADC-EX-PPA	1:1
	Sludges	ADC-SL	1:1
	Other	ADC-O	1:1
	Other - Exempt	ADC-EX-O	1:1
Construction and Demolition	Construction and Demolition	CD	1:2
Industrial Waste	Coal Ash	IW-CA	1:1
	Cement Kiln Dust	IW-CKD	1:1
	Flue Gas Desulfurization Material	IW-FGD	1:1
	Foundry Sand	IW-FS	1:1
	Lime Kiln Dust	IW-LKD	1:1
	Other Sludges	IW-OS	1:1
	Wood Ash	IW-WA	1:1
	Wood/Paper Sludges	IW-WPS	1:1
	Wood/Paper Sediments	IW-WPSED	1:1
	Wastewater Sludges	IW-WWS	1:1
	Other	IW-O	1:1
Municipal and Commercial Waste	MSW Incinerator Ash	MCW-ASH	1:1
	Municipal and Commercial Waste	MCW	1:3

**Table 5
CONVERSION FACTORS
(Tons to Cubic Yards)**

Category	Material	Waste Code	Conversion Factor:
Other	Asbestos	O-A	1:1
	Contaminated Soils	O-CS	1:1
	TENORM	O-T	1:1

APPENDIX C – SUPPORTING DATA TABLES AND FIGURES

**Figure 2
Percentage of Total Imported Waste**



**Table 6
ALTERNATE DAILY COVER DISPOSAL SOURCE SUMMARY
(Weight in Tons)**

WASTE TYPE	MICHIGAN	IMPORTED	TOTAL
ADC-ASR	326,331.56	134,588.48	460,920.04
ADC-CS	101,214.83	0.00	101,214.83
ADC-CT	2,934.81	155.82	3,090.63
ADC-EX-CKD	0.00	0.00	0.00
ADC-EX-CWA	14,224.80	0.00	14,224.80
ADC-EX-DCG	0.00	0.00	0.00
ADC-EX-FS	31,892.47	0.00	31,892.47
ADC-EX-LKD	0.00	0.00	0.00
ADC-EX-LSR	0.00	0.00	0.00
ADC-EX-MWA	0.00	0.00	0.00
ADC-EX-O	0.00	0.00	0.00

Table 6
ALTERNATE DAILY COVER DISPOSAL SOURCE SUMMARY
(Weight in Tons)

WASTE TYPE	MICHIGAN	IMPORTED	TOTAL
ADC-EX-PPA	5,707.32	0.00	5,707.32
ADC-O	31,976.32	0.00	31,976.32
ADC-O-IW	56,800.00	0.00	56,800.00
ADC-SL	33,618.47	18,344.63	51,963.10
TOTAL	604,700.58	153,088.93	757,789.51

Table 7
CONSTRUCTION & DEMOLITION DISPOSAL SOURCE SUMMARY
(Weight in Tons)

WASTE TYPE	MICHIGAN	IMPORTED	TOTAL
CD	1,810,609.47	214,688.74	2,025,298.21
TOTAL	1,810,609.47	214,688.74	2,025,298.21

Table 8
MUNICIPAL & COMMERCIAL WASTE DISPOSAL SOURCE SUMMARY
(Weight in Tons)

WASTE TYPE	MICHIGAN	IMPORTED	TOTAL
MCW-Ash	39,361.35	0	39,361.35
MCW	8,508,292.75	3,692,751.82	12,201,044.57
TOTAL	10,834,100.75	3,692,751.82	14,526,852.57

Table 9
INDUSTRIAL WASTE DISPOSAL SOURCE SUMMARY
(Weight in Tons)

WASTE TYPE	MICHIGAN	IMPORTED	TOTAL
IW-CA	1,247,225.69	0.00	1,247,225.69
IW-CKD	404,000.00	0.00	404,000.00
IW-FGD	0.00	0.00	0.00
IW-FS	98,459.28	18,413.20	116,872.48
IW-LKD	713.71	0.00	713.71
IW-O	199,561.52	2,387.16	201,948.68
IW-OS	310,212.70	0.00	310,212.70
IW-WA	80,929.02	93.93	81,022.95
IW-WPS	51,403.00	51.58	51,454.58
IW-WPSED	233,091.50	7,890.85	240,982.35
IW-WWS	2,299,604.20	335,668.92	2,635,273.12
TOTAL	4,925,200.62	364,505.64	5,289,706.26

**Table 10
OTHER WASTE DISPOSAL SOURCE SUMMARY
(Weight in Tons)**

WASTE TYPE	MICHIGAN	IMPORTED	TOTAL
O-A	783,258.32	9,703.25	792,961.57
O-CS	2,982,785.84	29,104.23	3,011,890.07
O-T	15,157.42	3,410.56	18,567.98
TOTAL	3,781,201.58	42,218.04	3,823,419.62

**Table 11
IMPORTED WASTE BY ORIGIN
(Weight in Tons)**

WASTE ORIGIN	MCW	IW	C&D	ADC	Other	TOTAL WASTE
CANADA	3,213,315.59	55,176.02	187,182.58	0.00	9,030.34	3,464,704.53
CALIFORNIA	0.00	41.00	0.00	0.00	0.00	41.00
DELAWARE	15.60	0.00	0.00	0.00	19.32	34.92
ILLINOIS	0.00	0.00	0.00	0.00	5.00	5.00
INDIANA	111,190.14	13,116.67	6,791.74	155.82	480.09	131,734.46
IOWA	0.00	0.00	0.00	0.00	4.00	4.00
MASSACHUSETTS	86,417.72	19,905.79	0.00	0.00	0.00	106,323.51
MINNESOTA	0.00	0.00	0.00	0.00	3.00	3.00
MONTANA	0.00	0.00	0.00	0.00	6.00	6.00
OHIO	206,234.55	268,224.30	18,564.64	134,588.48	31,122.90	658,734.87
PENNSYLVANIA	0.00	0.00	0.00	0.00	6.00	6.00
WEST VIRGINIA	0.00	0.00	0.00	0.00	3.00	3.00
WISCONSIN	75,578.22	75,578.22	2,149.78	18,344.63	1,538.39	173,189.24

**TABLE 12
IMPORTED WASTE BY COUNTY AND PLACE OF ORIGIN
(Weight in Tons)**

COUNTY	WASTE ORIGIN	WASTE VOLUME
ALGER	WISCONSIN	22,055.00
BERRIEN	INDIANA	83,268.98
CHIPPEWA	CANADA	27,476.67
DICKINSON	WISCONSIN	2,389.44
GENESEE	OHIO	12,399.61
JACKSON	OHIO	146,318.00
JACKSON	DELAWARE	34.92
MACOMB	CANADA	2,339,323.11
MENOMINEE	OHIO	16,427.54
MONROE	OHIO	348,039.05
ONTONAGON	WISCONSIN	38,808.24

TABLE 12
IMPORTED WASTE BY COUNTY AND PLACE OF ORIGIN
(Weight in Tons)

COUNTY	WASTE ORIGIN	WASTE VOLUME
SHIAWASSEE	OHIO	41,118.11
ST CLAIR	CANADA	23,457.00
ST JOSEPH	INDIANA	41,094.19
ST JOSEPH	WISCONSIN	11.03
WASHTENAW	OHIO	3,280.25
WASHTENAW	CANADA	100,816.25
WAYNE	MASSACHUSETTS	106,323.51
WAYNE	INDIANA	7,371.29
WAYNE	OHIO	90,101.31
WAYNE	CANADA	973,631.50
WEXFORD	CALIFORNIA	41.00
WEXFORD	ILLINOIS	5.00
WEXFORD	IOWA	4.00
WEXFORD	MINNESOTA	3.00
WEXFORD	MONTANA	6.00
WEXFORD	OHIO	1,051.00
WEXFORD	PENNSYLVANIA	6.00
WEXFORD	WEST VIRGINIA	3.00
WEXFORD	WISCONSIN	29.00

TABLE 13
TOTAL WASTE DISPOSED IN MICHIGAN LANDFILLS FROM EACH COUNTY
(Weight in Tons)

COUNTY	WASTE VOLUME
Alcona	6,340.78
Alger	17,496.98
Allegan	188,911.58
Alpena	447,928.59
Antrim	78,111.39
Arenac	11,900.62
Baraga	25,624.30
Barry	39,096.71
Bay	689,066.60
Benzie	14,204.13
Berrien	228,853.37
Branch	58,041.13

TABLE 13
TOTAL WASTE DISPOSED IN MICHIGAN LANDFILLS FROM EACH COUNTY
(Weight in Tons)

COUNTY	WASTE VOLUME
Calhoun	362,783.08
Cass	35,934.78
Charlevoix	242,114.42
Cheboygan	30,893.16
Chippewa	58,645.86
Clare	49,393.47
Clinton	72,151.11
Crawford	25,258.93
Delta	53,555.90
Dickinson	150,596.92
Eaton	147,994.72
Emmet	48,261.25
Genesee	736,925.35
Gladwin	17,369.46
Gogebic	10,287.23
Grand Traverse	160,658.46
Gratiot	48,876.82
Hillsdale	29,338.90
Houghton	28,073.89
Huron	63,192.96
Ingham	356,060.40
Ionia	84,179.85
Iosco	33,761.57
Iron	3,361.25
Isabella	48,940.66
Jackson	121,966.57
Kalamazoo	518,512.21
Kalkaska	20,034.00
Kent	992,861.79
Keweenaw	720.42
Lake	6,704.81
Lapeer	103,316.59
Leelanau	8,797.87
Lenawee	28,090.57
Livingston	157,177.63
Luce	2,980.62

TABLE 13
TOTAL WASTE DISPOSED IN MICHIGAN LANDFILLS FROM EACH COUNTY
(Weight in Tons)

COUNTY	WASTE VOLUME
Mackinac	10,604.73
Macomb	738,113.47
Manistee	93,033.15
Marquette	95,542.07
Mason	44,014.62
Mecosta	26,517.08
Menominee	19,334.03
Midland	127,105.47
Missaukee	29,706.13
Monroe	1,024,975.19
Montcalm	69,655.47
Montmorency	14,760.91
Muskegon	243,635.77
Newaygo	47,313.69
Oakland	1,439,200.25
Oceana	30,911.17
Ogemaw	16,196.46
Ontonagon	2,950.39
Osceola	25,998.13
Oscoda	9,039.39
Otsego	27,140.67
Ottawa	628,503.78
Presque Isle	9,340.60
Roscommon	55,252.08
Saginaw	271,947.45
Sanilac	31,619.44
Schoolcraft	57,113.12
Shiawassee	169,649.27
St Clair	333,934.66
St Joseph	95,924.26
Tuscola	40,891.51
Van Buren	62,896.75
Washtenaw	771,345.66
Wayne	6,281,184.72
Wexford	58,665.15

**Table 14
TOTAL WASTE DISPOSAL BY FACILITY ALPHABETICALLY
(Weight in Tons)**

FACILITY NAME	MCW DISPOSED	IW, C&D, OTHER, & ADC DISPOSED	TOTAL WASTE DISPOSED
ARBOR HILLS LANDFILL, INC.	873,522.59	1,341,629.28	2,215,151.87
AUTUMN HILLS RECYCLING AND DISPOSAL FACILITY	343,015.48	424,451.55	767,467.03
BELLE RIVER POWER PLANT BOTTOM ASH AND DIVERSION BASINS	0.00	21,787.00	21,787.00
BRENT RUN LANDFILL	199,066.44	120,346.01	319,412.45
C & C EXPANDED SANITARY LANDFILL	338,652.02	236,310.68	574,962.70
CARLETON FARMS LANDFILL	1,185,527.99	566,711.19	1,752,239.18
CENTRAL SANITARY LANDFILL	138,744.85	30,701.76	169,446.61
CITIZENS DISPOSAL, INC.	182,144.12	341,937.70	524,081.82
CITY ENVIRONMENTAL SERVICES, INC. OF WATERS	27,534.88	285,631.62	313,166.50
CITY OF LIVONIA LANDFILL	0.00	4,220.00	4,220.00
CITY OF MIDLAND SANITARY LANDFILL	70,915.78	64,810.42	135,726.20
CONSUMERS ENERGY DE KARN	0.00	0.00	0.00
CONSUMERS ENERGY J H CAMPBELL COMPLEX	0.00	228,360.00	228,360.00
CONSUMERS WEADOCK COMPLEX	0.00	510,222.00	510,222.00
COUNTY OF MUSKEGON - SOLID WASTE LANDFILL	100,905.27	63,652.05	164,557.32
DAFTER SANITARY LANDFILL	76,447.33	23,140.34	99,587.67
DELTA COUNTY LANDFILL	24,611.59	7,639.18	32,250.77
DETROIT EDISON CO RANGE RD ASH DISPOSAL	0.00	29,505.00	29,505.00
DETROIT EDISON CO SIBLEY QUARRY	0.00	566,878.00	566,878.00
DTE MONROE POWER PLANT	0.00	59,545.00	59,545.00
DTE MONROE POWER PLANT	0.00	59,545.00	59,545.00
EAGLE VALLEY RECYCLE & DISPOSAL FACILITY	540,077.04	224,059.67	764,136.71
EVER-GREEN LANDFILL AND RECYCLING CENTER, LLC	0.00	11,451.83	11,451.83
GENERAL MOTORS LLC - SAGINAW METAL CASTING OPERATIONS	0.00	138.50	138.50
GFL NORTH MICHIGAN LANDFILL, LLC	59,825.33	24,891.04	84,716.37
GLENS SANITARY LANDFILL	24,532.76	21,482.34	46,015.10
GRANGER GRAND RIVER LANDFILL	103,268.01	9,293.65	112,561.66
GRANGER WOOD STREET LANDFILL	370,795.94	187,384.50	558,180.44
HAYWIRE LANDFILL	0.00	39,902.64	39,902.64
HIAWATHA SHORES LANDFILL	6,391.24	9,442.63	15,833.87

**Table 14
TOTAL WASTE DISPOSAL BY FACILITY ALPHABETICALLY
(Weight in Tons)**

FACILITY NAME	MCW DISPOSED	IW, C&D, OTHER, & ADC DISPOSED	TOTAL WASTE DISPOSED
HURON LANDFILL CORP. - DBA HURON LANDFILL	41,786.23	38,105.74	79,891.97
K AND W LANDFILL, INC.	85,143.98	13,229.91	98,373.89
LAFARGE MIDWEST, INC.	0.00	404,000.00	404,000.00
LIBERTY ENVIRONMENTALISTS LANDFILL	0.00	190,688.00	190,688.00
MANISTEE COUNTY LANDFILL, INC.	69,776.83	66,071.12	135,847.95
MARQUETTE CO SOLID WASTE MANAGEMENT AUTHORITY	37,271.50	54,529.94	91,801.44
MATLIN ROAD LANDFILL	0.00	17,086.00	17,086.00
MCGILL ROAD LANDFILL	31,980.27	26,907.22	58,887.49
MICHIGAN ENVIRONS, INC.	21,374.55	34,079.70	55,454.25
MONTMORENCY-OSCODA-ALPENA SWMA	43,083.40	28,853.79	71,937.19
NIAGARA DEVELOPMENT LLC dba in MICHIGAN as NIAGARA DEVELOPMENT PARTNERS	0.00	4,147.36	4,147.36
NORTHERN OAKS RECYCLING AND DISPOSAL FACILITY	76,258.12	59,773.41	136,031.53
OAKLAND HEIGHTS DEVELOPMENT, INC.	94,360.79	85,939.82	180,300.61
ORCHARD HILL SANITARY LANDFILL	230,069.70	0.00	230,069.70
OTTAWA COUNTY FARMS LANDFILL	296,498.57	392,303.84	688,802.41
PEOPLES LANDFILL, INC.	137,086.87	109,865.98	246,952.85
PINE TREE ACRES, INC.	3,081,729.93	310,393.98	3,392,123.91
PITSCH SANITARY LANDFILL	25,346.68	109,393.41	134,740.09
RIVERVIEW LAND PRESERVE	380,572.88	217,879.32	598,452.20
SAUK TRAIL HILLS LANDFILL	237,611.32	292,692.44	530,303.76
SC HOLDINGS, INC.	36,487.43	12,012.09	48,499.52
SMITHS CREEK LANDFILL	145,258.00	103,997.00	249,255.00
SOUTH KENT LANDFILL	221,625.04	75,032.26	296,657.30
SOUTHEAST BERRIEN COUNTY LANDFILL	153,800.70	39,262.92	193,063.62
SPARTA FOUNDRY WASTE FACILITY	0.00	0.00	0.00
ST CLAIR POWER PLANT BOTTOM ASH BASINS	0.00	0.00	0.00
ST MARYS CEMENT U.S., LLC	0.00	0.00	0.00
TRI-CITY RECYCLING AND DISPOSAL FACILITY	18,073.74	12,462.26	30,536.00

**Table 14
TOTAL WASTE DISPOSAL BY FACILITY ALPHABETICALLY
(Weight in Tons)**

FACILITY NAME	MCW DISPOSED	IW, C&D, OTHER, & ADC DISPOSED	TOTAL WASTE DISPOSED
VENICE PARK RECYCLING & DISPOSAL FACILITY	214,576.00	249,085.11	463,661.11
VERSO ESCANABA, LLC	0.00	29,672.50	29,672.50
VERSO QUINNESEC, LLC	0.00	131,016.00	131,016.00
VIENNA JUNCTION INDUSTRIAL PARK SANITARY LANDFILL	241,827.42	175,221.22	417,048.64
WESTSIDE RECYCLING & DISPOSAL FACILITY	204,616.66	130,970.44	335,587.10
WEXFORD COUNTY LANDFILL, LLC	246,241.76	77,825.81	324,067.57
WHITEFEATHER LANDFILL	80,677.07	133,902.21	214,579.28
WOOD ISLAND WASTE MANAGEMENT, INC.	51,511.00	5,843.00	57,354.00
WOODLAND MEADOWS RDF-VAN BUREN	1,069,780.82	2,751,644.22	3,821,425.04

APPENDIX D

Appendix D lists alphabetically every reporting landfill and includes the amount of waste received at the landfill, the type of waste received, and the place of origin of that waste.

ARBOR HILLS LANDFILL INC (WASHTENAW COUNTY)					
ORIGIN	MCW	IW	C&D	OTHER	ADC
Alcona	0.00	0.00	0.00	4.50	0.00
Calhoun	83.72	137.49	0.00	0.00	0.00
Canada	79,669.20	0.00	21,147.05	0.00	0.00
Cass	0.00	0.00	3.52	25.44	0.00
Clinton	0.00	0.00	9.03	0.00	0.00
Genesee	195.85	0.00	144.26	61.27	0.00
Ingham	2.00	0.00	282.61	8.15	0.00
Ionia	0.00	1,830.42	6.21	0.00	0.00
Jackson	0.00	0.00	9.88	55.13	0.00
Lenawee	201.63	0.00	666.39	325.51	0.00
Livingston	43,524.17	273.68	26,827.58	24.41	84.66
Macomb	8,679.26	7,179.44	2,999.04	42,060.76	451.79
Marquette	1.41	0.00	0.00	0.00	3,009.37
Midland	131.56	0.00	0.00	0.00	6.93
Monroe	18,144.73	0.00	493.09	3.40	1,100.96
Muskegon	0.85	0.00	0.00	0.00	0.00
Oakland	371,129.09	7,939.24	73,003.20	20,553.00	314.74
Oceana	104.44	0.00	10.52	3.27	26.66
Ohio	3,265.92	0.00	14.33	0.00	0.00
Saginaw	0.00	0.00	97.94	0.00	0.00
Sanilac	1.44	283.51	0.00	0.00	0.00
St Clair	13.82	0.00	0.00	0.00	25.72
Washtenaw	35,928.27	14,835.12	54,529.00	242,337.58	2,258.80
Wayne	312,445.23	18,792.45	177,050.45	599,405.56	20,916.22
TOTALS	873,522.59	51,271.35	357,294.10	904,867.98	28,195.85

AUTUMN HILLS RECYCLING AND DISPOSAL FACILITY (OTTAWA COUNTY)					
ORIGIN	MCW	IW	C&D	OTHER	ADC
Allegan	17,694.28	58,188.17	3,715.33	15,761.07	0.00
Barry	592.84	33.34	65.03	1,622.74	0.00
Berrien	2.60	181.54	0.00	4,760.98	0.00
Branch	0.00	34.98	0.00	0.03	0.00
Calhoun	82.42	0.00	2.91	0.00	0.00
Eaton	0.00	0.00	6.57	1,429.78	0.00
Ionia	48.88	70.34	13.57	0.00	0.00
Kalamazoo	28,544.37	114,211.51	6.94	1,380.44	0.00

**AUTUMN HILLS RECYCLING AND DISPOSAL FACILITY
(OTTAWA COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Kent	158,360.81	90,615.37	1,716.19	34,711.37	0.00
Mason	0.00	48.82	0.00	0.00	0.00
Mecosta	0.00	0.00	10.89	0.00	0.00
Montcalm	15.31	0.00	0.00	0.00	0.00
Muskegon	15,869.43	1,894.19	133.78	8.87	0.00
Newaygo	0.00	45.28	0.00	82.84	0.00
Oceana	0.00	0.00	4.51	0.00	0.00
Ottawa	121,449.25	46,348.09	22,786.79	22,920.53	0.00
Van Buren	355.29	76.66	151.57	1,410.53	0.00
TOTALS	343,015.48	311,748.29	28,614.08	84,089.18	0.00

**BELLE RIVER POWER PLANT BOTTOM ASH BASINS AND DIVERSION BASIN
(ST. CLAIR COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
St Clair	0.00	21,787.00	0.00	0.00	0.00
TOTALS	0.00	21,787.00	0.00	0.00	0.00

**BRENT RUN LANDFILL
(GENESEE COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Bay	2,891.40	10.05	22.46	0.00	0.00
Clinton	0.00	5.61	0.00	0.00	0.00
Eaton	0.00	0.00	0.00	0.26	0.00
Genesee	80,452.84	5,382.85	8,486.71	38,670.91	0.00
Gratiot	3,119.48	3.74	289.03	15,300.45	0.00
Huron	0.00	10.89	0.00	0.00	0.00
Ingham	3,748.58	73.66	0.00	59.46	0.00
Jackson	0.00	42.33	0.00	0.00	0.00
Lapeer	63,094.18	1,246.36	39.36	58.31	0.00
Livingston	1,141.99	0.00	0.00	76.49	0.00
Montcalm	7.02	0.00	0.00	0.00	0.00
Oakland	829.53	4.38	55.75	273.86	0.00
Ohio	0.00	0.00	0.00	0.00	12,399.61
Saginaw	35,394.25	309.01	3,929.20	29,140.45	0.00
Sanilac	0.00	3,890.87	0.00	21.34	0.00
Shiawassee	891.51	10.00	132.32	0.00	0.00
St Joseph	1.20	0.00	0.00	0.00	0.00
Tuscola	7,494.46	112.38	185.54	98.77	0.00
Washtenaw	0.00	0.00	0.00	1.97	0.00
TOTALS	199,066.44	11,102.13	13,140.37	83,702.27	12,399.61

C & C EXPANDED SANITARY LANDFILL (CALHOUN COUNTY)					
ORIGIN	MCW	IW	C&D	OTHER	ADC
Allegan	0.00	9.24	0.00	0.00	0.00
Barry	0.00	33.90	707.81	0.00	0.00
Berrien	6,781.27	0.00	0.00	0.00	0.00
Branch	14,980.05	36,549.57	1,385.99	0.00	0.00
Calhoun	154,792.01	76,160.81	22,404.88	0.00	0.00
Clinton	39.59	0.00	22.34	0.00	0.00
Eaton	8,020.34	5,805.64	7,159.78	0.00	0.00
Hillsdale	20,983.75	1,114.24	2.51	0.00	0.00
Ingham	4,944.68	769.51	2,937.68	0.00	0.00
Ionia	0.00	17.61	0.00	0.00	0.00
Jackson	186.63	884.25	46.61	0.00	0.00
Kalamazoo	127,900.26	69,256.69	10,675.19	0.00	0.00
Lenawee	0.00	299.64	0.00	0.00	0.00
Ottawa	0.00	2.42	0.00	0.00	0.00
St Joseph	23.44	39.75	0.00	0.00	0.00
Van Buren	0.00	24.62	0.00	0.00	0.00
TOTALS	338,652.02	190,967.89	45,342.79	0.00	0.00

CARLETON FARMS LANDFILL (WAYNE COUNTY)					
ORIGIN	MCW	IW	C&D	OTHER	ADC
Allegan	0.00	38.64	0.00	887.84	0.00
Canada	742,279.33	49,999.92	158,383.13	8,350.43	0.00
Clinton	0.00	0.00	0.00	355.80	0.00
Lenawee	0.00	2,333.39	15.51	1,035.44	0.00
Livingston	0.00	20.32	0.00	1.55	0.00
Macomb	0.00	1,360.05	0.00	1,201.35	0.00
Massachusetts	86,417.72	19,905.79	0.00	0.00	0.00
Monroe	85,823.73	2,905.42	11,197.71	26,224.90	0.00
Oakland	2,996.81	6,379.26	23.43	3,071.23	0.00
Ohio	2,598.88	8,041.34	101.85	19.19	73,793.20
Washtenaw	33.41	120.06	152.50	116.17	0.00
Wayne	265,378.11	95,478.17	24,826.34	26,179.00	44,192.26
TOTALS	1,185,527.99	186,582.36	194,700.47	67,442.90	117,985.46

CENTRAL SANITARY LANDFILL (MONTCALM COUNTY)					
ORIGIN	MCW	IW	C&D	OTHER	ADC
Allegan	0.00	135.18	0.00	0.00	0.00
Gratiot	1,051.21	160.26	2.26	0.00	0.00
Ionia	6,650.30	4,878.76	10.42	0.00	0.00

CENTRAL SANITARY LANDFILL (MONTCALM COUNTY)					
ORIGIN	MCW	IW	C&D	OTHER	ADC
Isabella	4,576.46	8.77	0.00	0.00	49.96
Kent	66,608.60	11,422.38	258.15	0.00	0.00
Lake	712.35	50.16	53.28	0.00	0.00
Mecosta	20,772.69	231.96	703.04	0.00	0.00
Montcalm	17,311.19	5,921.00	373.34	263.27	395.17
Newaygo	16,674.31	2,985.57	186.10	52.21	0.00
Osceola	4,374.24	251.05	1,464.99	844.48	0.00
Ottawa	13.50	0.00	0.00	0.00	0.00
TOTALS	138,744.85	26,045.09	3,051.58	1,159.96	445.13

CITIZENS DISPOSAL, INC. (GENESEE COUNTY)					
ORIGIN	MCW	IW	C&D	OTHER	ADC
Bay	4.39	284.27	0.00	23.40	0.00
Clinton	10.70	40.19	121.36	87.21	0.00
Eaton	0.00	26.23	181.64	0.00	0.00
Genesee	128,621.31	50,584.37	118,895.17	41,894.42	82,180.14
Gratiot	0.00	9.79	0.00	62.64	0.00
Ingham	0.00	301.19	790.20	0.00	0.00
Jackson	0.00	13.08	0.00	0.00	0.00
Lapeer	10,123.58	1,543.28	4,939.70	149.36	0.00
Livingston	8,083.14	10,167.96	5,590.45	322.86	0.00
Oakland	25,722.02	904.82	7,253.17	229.98	0.00
Saginaw	652.38	246.48	869.27	13.59	0.00
Sanilac	0.00	4.49	0.00	0.00	188.34
Shiawassee	4,122.05	1,406.73	1,385.77	461.97	0.00
Tuscola	4,804.55	1,176.56	8.15	3,839.91	0.00
Washtenaw	0.00	22.09	0.00	0.00	0.00
Wayne	0.00	5,340.55	376.92	0.00	0.00
TOTALS	182,144.12	72,072.08	140,411.80	47,085.34	82,368.48

CITY ENVIRONMENTAL SERVICES, INC. OF WATERS (CRAWFORD COUNTY)					
ORIGIN	MCW	IW	C&D	OTHER	ADC
Alcona	458.93	0.00	0.00	0.00	0.00
Alpena	0.00	107.85	0.00	1,060.66	0.00
Antrim	2,229.97	9,357.18	1,089.13	5,293.31	0.00
Arenac	211.60	0.00	0.00	0.00	0.00
Charlevoix	2,512.03	238,044.31	1,044.59	193.54	0.00
Cheboygan	864.85	102.90	309.50	50.37	0.00
Chippewa	0.00	0.00	41.28	0.00	0.00

**CITY ENVIRONMENTAL SERVICES, INC. OF WATERS
(CRAWFORD COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Crawford	8,913.58	1,474.64	3,018.19	598.05	9,066.22
Emmet	0.00	772.17	1,099.12	21.73	0.00
Grand Traverse	262.73	0.00	167.49	0.29	0.00
Iosco	3,528.90	0.00	0.00	0.00	0.00
Kalkaska	537.70	1,257.39	688.66	1.52	0.00
Mackinac	0.00	0.00	1.42	3.87	0.00
Ogemaw	1,327.60	0.00	0.00	0.00	0.00
Otsego	6,483.64	6,687.57	3,323.99	576.23	0.00
Presque Isle	0.00	47.74	31.99	36.26	0.00
Roscommon	203.35	0.00	58.37	4.09	0.00
TOTALS	27,534.88	257,851.75	10,873.73	7,839.92	9,066.22

**CITY OF LIVONIA LANDFILL
(WAYNE COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Wayne	0.00	4,220.00	0.00	0.00	0.00
TOTALS	0.00	4,220.00	0.00	0.00	0.00

**CITY OF MIDLAND SANITARY LANDFILL
(MIDLAND COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Bay	0.00	0.00	0.00	0.00	8,955.00
Midland	70,915.78	14,538.91	26,938.64	12,524.87	1,853.00
TOTALS	70,915.78	14,538.91	26,938.64	12,524.87	10,808.00

**CITY OF RIVERVIEW - LAND PRESERVE
(WAYNE COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Canada	1,790.19	0.00	7,652.40	0.00	0.00
Genesee	0.00	0.00	0.55	0.00	0.00
Indiana	6,756.88	0.00	0.00	0.00	155.82
Jackson	0.00	0.00	4.99	0.00	0.00
Lapeer	0.00	0.00	2.41	0.00	0.00
Lenawee	8.76	0.00	2.97	0.00	0.00
Livingston	13.17	0.00	330.29	0.00	0.00
Macomb	7,026.45	1,821.50	4,461.36	0.00	0.00
Monroe	128,498.16	3,430.35	20,134.30	0.00	6.25
Oakland	1,997.99	0.00	2,701.39	0.00	0.00
Ohio	0.00	313.57	0.00	0.00	0.00
St Clair	0.00	0.00	5.12	0.00	0.00
Washtenaw	90.88	0.00	675.23	0.00	0.00

CITY OF RIVERVIEW - LAND PRESERVE (WAYNE COUNTY)					
ORIGIN	MCW	IW	C&D	OTHER	ADC
Wayne	234,390.40	13,676.76	158,347.88	0.00	4,156.18
TOTALS	380,572.88	19,242.18	194,318.89	0.00	4,318.25

CONSUMERS ENERGY DE KARN (BAY COUNTY)					
ORIGIN	MCW	IW	C&D	OTHER	ADC
Bay	0.00	0.00	0.00	0.00	0.00
TOTALS	0.00	0.00	0.00	0.00	0.00

CONSUMERS ENERGY J H CAMPBELL COMPLEX (OTTAWA COUNTY)					
ORIGIN	MCW	IW	C&D	OTHER	ADC
Ottawa	0.00	228,360.00	0.00	0.00	0.00
TOTALS	0.00	228,360.00	0.00	0.00	0.00

CONSUMERS WEADOCK COMPLEX (BAY COUNTY)					
ORIGIN	MCW	IW	C&D	OTHER	ADC
Bay	0.00	510,222.00	0.00	0.00	0.00
TOTALS	0.00	510,222.00	0.00	0.00	0.00

COUNTY OF MUSKEGON - SOLID WASTE LANDFILL (MUSKEGON COUNTY)					
ORIGIN	MCW	IW	C&D	OTHER	ADC
Lake	1,299.69	0.00	1,043.58	0.00	0.00
Muskegon	58,563.83	1,630.88	18,131.25	140.94	31,680.72
Newaygo	20,040.91	77.85	7,074.23	0.00	0.00
Oceana	15,646.11	0.00	1,642.27	0.00	0.00
Ottawa	5,354.73	83.60	2,146.73	0.00	0.00
TOTALS	100,905.27	1,792.33	30,038.06	140.94	31,680.72

DAFTER SANITARY LANDFILL (CHIPPEWA COUNTY)					
ORIGIN	MCW	IW	C&D	OTHER	ADC
Canada	27,476.67	0.00	0.00	0.00	0.00
Chippewa	36,552.65	522.65	0.00	21,521.68	0.00
Luce	2,968.30	0.00	0.00	12.26	0.00
Mackinac	9,449.71	1,073.67	0.00	10.06	0.00
Schoolcraft	0.00	0.00	0.00	0.02	0.00
TOTALS	76,447.33	1,596.32	0.00	21,544.02	0.00

**DELTA SOLID WASTE MANAGEMENT AUTHORITY
(DELTA COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Delta	20,604.00	0.00	2,820.00	43.00	416.40
Menominee	2,631.00	0.00	0.00	0.00	4,359.78
Schoolcraft	1,376.59	0.00	0.00	0.00	0.00
TOTALS	24,611.59	0.00	2,820.00	43.00	4,776.18

**DTE RANGE RD ASH
(ST. CLAIR COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
St Clair	0.00	29,505.00	0.00	0.00	0.00
TOTALS	0.00	29,505.00	0.00	0.00	0.00

**DTE SIBLEY QUARRY
(WAYNE COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Wayne	0.00	18,176.00	0.00	0.00	0.00
Monroe	0.00	548,702.00	0.00	0.00	0.00
TOTALS	0.00	566,878.00	0.00	0.00	0.00

**DTE MONROE LANDFILL & SURFACE IMPOUNDMENT
(MONROE COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Monroe	0.00	59,545.00	0.00	0.00	0.00
TOTALS	0.00	59,545.00	0.00	0.00	0.00

**DTE MONROE POWER PLANT BOTTOM ASH IMPOUNDMENT
(MONROE COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Monroe	0.00	0.00	0.00	0.00	0.00
TOTALS	0.00	0.00	0.00	0.00	0.00

**EAGLE VALLEY RECYCLE & DISPOSAL FACILITY
(OAKLAND COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Genesee	0.00	0.79	0.00	0.23	0.00
Kalamazoo	8.46	0.00	0.00	0.00	0.00
Lapeer	4,340.71	0.00	84.26	518.53	0.00
Livingston	0.00	0.17	0.00	24.90	0.00
Macomb	10,751.62	7,415.88	898.36	11,873.90	0.00
Oakland	516,971.63	43,215.55	32,299.66	93,256.93	35.86
Washtenaw	150.19	9.15	0.00	0.00	0.00
Wayne	7,854.43	168.88	0.00	794.71	33,461.91

**EAGLE VALLEY RECYCLE & DISPOSAL FACILITY
(OAKLAND COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
TOTALS	540,077.04	50,810.42	33,282.28	106,469.20	33,497.77

**EVER-GREEN LANDFILL AND RECYCLING CENTER, LLC
(ONTONAGON COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Baraga	0.00	10,579.79	0.00	0.00	0.00
Wisconsin	0.00	872.04	0.00	0.00	0.00
TOTALS	0.00	11,451.83	0.00	0.00	0.00

**GENERAL MOTORS, LLC - SAGINAW METAL CASTING OPERATIONS
(SAGINAW COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Saginaw	0.00	0.00	138.50	0.00	0.00
TOTALS	0.00	0.00	138.50	0.00	0.00

**GFL NORTH MICHIGAN LANDFILL, LLC
(PRESQUE ISLE COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Antrim	733.05	0.00	67.79	0.00	0.00
Charlevoix	8.99	0.00	191.57	0.00	0.00
Cheboygan	18,279.40	1,279.07	3,437.76	0.00	6,352.42
Chippewa	5.31	0.00	2.29	0.00	0.00
Emmet	35,414.28	0.00	1,894.61	9,014.34	0.00
Luce	0.00	0.00	0.00	0.06	0.00
Mackinac	63.00	0.00	3.00	0.00	0.00
Presque Isle	5,321.30	568.19	2,061.34	18.60	0.00
TOTALS	59,825.33	1,847.26	7,658.36	9,033.00	6,352.42

**GLENS SANITARY LANDFILL
(LEELANAU COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Antrim	116.78	275.09	200.07	5.10	0.00
Benzie	480.30	0.00	1,746.39	182.05	0.00
Grand Traverse	17,936.80	1,071.14	7,144.30	7,188.70	0.00
Kalkaska	14.93	146.15	63.66	0.00	0.00
Leelanau	5,400.44	44.67	3,164.73	148.78	0.00
Manistee	583.51	4.23	39.26	58.02	0.00
TOTALS	24,532.76	1,541.28	12,358.41	7,582.65	0.00

**GRANGER GRAND RIVER
(CLINTON COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Barry	2,526.34	0.00	101.66	0.00	0.00
Calhoun	359.75	0.00	13.33	0.00	0.00
Clinton	7,855.56	20.00	1,182.99	0.00	0.00
Eaton	32,902.32	120.00	6,479.68	0.00	0.00
Gratiot	12,218.92	0.00	0.00	0.00	0.00
Ingham	7,981.50	38.00	895.66	0.00	0.00
Ionia	9,535.11	0.00	425.66	0.00	0.00
Isabella	15,680.04	0.00	0.00	0.00	0.00
Jackson	546.26	0.00	0.00	0.00	0.00
Livingston	348.97	0.00	10.00	0.00	0.00
Montcalm	13,066.70	0.00	0.00	0.00	0.00
Saginaw	10.67	0.00	0.00	0.00	0.00
Shiawassee	178.66	0.00	6.67	0.00	0.00
Washtenaw	57.21	0.00	0.00	0.00	0.00
TOTALS	103,268.01	178.00	9,115.65	0.00	0.00

**GRANGER WOOD STREET
(CLINTON COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Allegan	4.67	0.00	0.00	0.00	0.00
Barry	4,137.77	0.00	315.00	6.00	0.00
Calhoun	29,553.02	29.00	57.83	266.30	0.00
Clinton	29,674.29	247.00	21,889.34	1,909.50	0.00
Eaton	35,045.57	20,523.00	12,821.91	1,582.90	0.00
Genesee	9.67	0.00	5.33	12.00	0.00
Gratiot	5,131.62	0.00	102.34	4,692.13	0.00
Ingham	165,485.04	41,914.00	63,900.56	9,519.03	0.00
Ionia	11,526.66	19.00	712.50	26.00	0.00
Isabella	6,100.92	0.00	0.00	0.00	0.00
Jackson	46,109.70	24.00	24.83	178.10	0.00
Kalamazoo	0.00	0.00	0.00	2.80	0.00
Livingston	20,935.48	0.00	2,582.66	325.75	0.00
Montcalm	5,092.93	0.00	30.67	0.00	0.00
Oakland	0.00	0.00	4.50	40.05	0.00
Saginaw	473.20	0.00	31.67	9.25	0.00
Shiawassee	7,153.90	0.00	3,290.00	90.50	0.00
Washtenaw	4,361.17	0.00	5.00	128.05	0.00
Wayne	0.33	0.00	0.00	66.00	0.00
TOTALS	370,795.94	62,756.00	105,774.14	18,854.36	0.00

HAYWIRE LANDFILL (SCHOOLCRAFT COUNTY)					
ORIGIN	MCW	IW	C&D	OTHER	ADC
Schoolcraft	0.00	39,902.64	0.00	0.00	0.00
TOTALS	0.00	39,902.64	0.00	0.00	0.00

HIAWATHA SHORES LANDFILL (SCHOOLCRAFT COUNTY)					
ORIGIN	MCW	IW	C&D	OTHER	ADC
Schoolcraft	6,391.24	5,504.67	3,937.96	0.00	0.00
TOTALS	6,391.24	5,504.67	3,937.96	0.00	0.00

HURON LANDFILL CORP. (HURON COUNTY)					
ORIGIN	MCW	IW	C&D	OTHER	ADC
Huron	23,018.97	5,977.11	7,443.98	1,342.13	20,799.90
Lapeer	1,278.05	0.00	58.38	0.00	0.00
Sanilac	5,848.02	0.00	1,016.68	1.45	0.00
Tuscola	11,641.19	703.62	647.83	114.66	0.00
TOTALS	41,786.23	6,680.73	9,166.87	1,458.24	20,799.90

K & W LANDFILL (ONTONAGON COUNTY)					
ORIGIN	MCW	IW	C&D	OTHER	ADC
Baraga	6,389.92	0.00	597.85	8,056.74	0.00
Gogebic	9,059.61	84.00	639.94	503.68	0.00
Houghton	26,541.18	189.07	421.10	922.54	0.00
Iron	2,714.56	631.87	11.88	2.94	0.00
Keweenaw	720.42	0.00	0.00	0.00	0.00
Ontonagon	2,764.59	0.00	181.12	4.68	0.00
Wisconsin	36,953.70	0.00	29.62	952.88	0.00
TOTALS	85,143.98	904.94	1,881.51	10,443.46	0.00

LAFARGE MIDWEST, INC. (ALPENA COUNTY)					
ORIGIN	MCW	IW	C&D	OTHER	ADC
Alpena	0.00	404,000.00	0.00	0.00	0.00
TOTALS	0.00	404,000.00	0.00	0.00	0.00

LIBERTY ENVIRONMENTALISTS LANDFILL (JACKSON COUNTY)					
ORIGIN	MCW	IW	C&D	OTHER	ADC
Calhoun	0.00	0.00	2,406.00	0.00	0.00
Eaton	0.00	0.00	207.00	0.00	0.00

**LIBERTY ENVIRONMENTALISTS LANDFILL
(JACKSON COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Hillsdale	0.00	0.00	4,917.00	0.00	0.00
Ingham	0.00	0.00	1,247.00	0.00	0.00
Jackson	0.00	7,626.00	18,965.00	0.00	0.00
Lenawee	0.00	0.00	3,324.00	0.00	0.00
Ohio	0.00	146,318.00	0.00	0.00	0.00
Washtenaw	0.00	0.00	5,678.00	0.00	0.00
TOTALS	0.00	153,944.00	36,744.00	0.00	0.00

**Manistee County Landfill
(MANISTEE COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Benzie	4,677.85	37.24	454.73	2,467.85	0.00
Grand Traverse	868.50	9.49	107.86	0.00	0.00
Lake	2,895.14	3.71	135.97	0.00	0.00
Leelanau	25.90	0.00	13.35	0.00	0.00
Manistee	32,279.69	49,558.83	4,585.36	4,479.62	0.00
Mason	24,843.45	1,058.80	2,364.95	593.83	0.00
Wexford	4,186.30	35.37	157.54	6.62	0.00
TOTALS	69,776.83	50,703.44	7,819.76	7,547.92	0.00

**MARQUETTE COUNTY SOLID WASTE MANAGEMENT AUTHORITY
(MARQUETTE COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Marquette	37,271.50	0.00	54,529.94	0.00	0.00
TOTALS	37,271.50	0.00	54,529.94	0.00	0.00

**MATLIN ROAD LANDFILL
(MONROE COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Jackson	0.00	0.00	28.00	0.00	0.00
Monroe	0.00	0.00	15.00	0.00	0.00
Oakland	0.00	0.00	20.00	0.00	0.00
Washtenaw	0.00	0.00	5,233.50	0.00	0.00
Wayne	0.00	0.00	11,789.50	0.00	0.00
TOTALS	0.00	0.00	17,086.00	0.00	0.00

**MCGILL ROAD LANDFILL
(JACKSON COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Allegan	0.00	1,188.19	0.00	0.00	0.00

**MCGILL ROAD LANDFILL
(JACKSON COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Calhoun	87.24	5,432.12	25.96	35.38	0.00
Delaware	15.60	0.00	0.00	19.32	0.00
Eaton	136.03	0.00	23.74	0.00	0.00
Hillsdale	406.73	1,036.02	483.30	0.00	0.00
Jackson	31,147.34	4,603.60	1,600.93	9,869.39	0.00
Lenawee	95.70	189.55	0.00	2,289.70	0.00
Washtenaw	91.63	110.02	0.00	0.00	0.00
TOTALS	31,980.27	12,559.50	2,133.93	12,213.79	0.00

**MICHIGAN ENVIRONS, INC.
(MENOMINEE COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Alger	0.00	20.98	0.00	0.00	0.00
Marquette	0.00	0.00	0.00	729.85	0.00
Menominee	4,805.03	4,778.91	1,622.42	0.78	1,136.11
Wisconsin	16,569.52	4,962.59	1,926.92	556.51	18,344.63
TOTALS	21,374.55	9,762.48	3,549.34	1,287.14	19,480.74

**MONTMORENCY-OSCODA-ALPENA SWMA
(MONTMORENCY COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Alcona	277.85	0.00	384.25	324.58	0.00
Alpena	28,562.96	330.08	12,910.75	407.16	0.00
Antrim	2,012.56	0.00	127.50	0.00	0.00
Charlevoix	37.83	0.00	0.00	0.00	0.00
Cheboygan	17.44	0.00	174.50	24.95	0.00
Crawford	20.93	0.00	119.75	0.00	0.00
Iosco	199.20	0.00	342.50	0.00	0.00
Montmorency	7,199.98	0.00	6,151.35	1,409.58	0.00
Ogemaw	0.00	0.00	5.50	38.17	0.00
Oscoda	4,214.96	0.00	4,146.25	678.18	0.00
Otsego	264.25	0.00	287.50	0.00	0.00
Presque Isle	275.44	0.00	840.75	138.99	0.00
Roscommon	0.00	0.00	11.50	0.00	0.00
TOTALS	43,083.40	330.08	25,502.10	3,021.61	0.00

**NIAGARA DEVELOPMENT
(DICKINSON COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Dickinson	0.00	863.33	894.59	0.00	0.00
Wisconsin	0.00	2,196.20	193.24	0.00	0.00
TOTALS	0.00	3,059.53	1,087.83	0.00	0.00

**NORTHERN OAKS RECYCLING AND DISPOSAL FACILITY
(CLARE COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Alcona	1,150.59	3,735.91	4.17	0.00	0.00
Arenac	1,399.54	91.10	29.89	353.94	0.00
Bay	0.00	0.00	7.37	256.91	0.00
Clare	19,269.23	4.72	5,238.94	8,573.54	0.00
Gladwin	3,987.95	70.67	402.12	995.54	0.00
Gratiot	4,114.80	137.69	211.76	0.00	0.00
Iosco	12,061.46	9.88	24.16	0.00	0.00
Isabella	12,496.32	1,850.48	1,554.34	5,088.72	0.00
Lake	409.13	0.06	11.74	6.32	0.00
Mecosta	3,005.99	148.00	79.09	34.79	0.00
Missaukee	1,074.51	16,702.36	370.36	2,343.13	0.00
Montcalm	0.00	0.00	0.00	62.00	0.00
Ogemaw	3,055.62	7.70	0.00	6.77	0.00
Osceola	4,368.53	102.89	351.18	306.65	0.00
Roscommon	8,440.04	8.88	4,465.71	5,218.58	0.00
Wexford	1,424.41	0.00	37.10	868.25	0.00
TOTALS	76,258.12	22,870.34	12,787.93	24,115.14	0.00

**OAKLAND HEIGHTS DEVELOPMENT, INC.
(OAKLAND COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Genesee	0.00	0.31	1,560.15	0.00	0.00
Isabella	0.00	18.84	0.00	0.00	0.00
Livingston	0.00	2.87	0.00	0.00	0.00
Macomb	1,147.60	2,239.98	2,226.55	1,049.55	0.00
Oakland	93,213.19	11,526.61	63,301.69	3,123.51	0.00
Shiawassee	0.00	1.44	0.00	0.00	0.00
Washtenaw	0.00	7.24	0.00	0.00	0.00
Wayne	0.00	0.00	0.00	881.08	0.00
TOTALS	94,360.79	13,797.29	67,088.39	5,054.14	0.00

**ORCHARD HILL SANITARY LANDFILL
(BERRIEN COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Allegan	759.24	0.00	0.00	0.00	0.00
Berrien	103,760.80	0.00	0.00	0.00	0.00
Branch	7.66	0.00	0.00	0.00	0.00
Calhoun	1.00	0.00	0.00	0.00	0.00
Cass	4,723.61	0.00	0.00	0.00	0.00
Indiana	17.65	0.00	0.00	0.00	0.00
Kalamazoo	63,213.72	0.00	0.00	0.00	0.00
Ottawa	31.30	0.00	0.00	0.00	0.00
St Joseph	6.99	0.00	0.00	0.00	0.00
Van Buren	57,547.73	0.00	0.00	0.00	0.00
TOTALS	230,069.70	0.00	0.00	0.00	0.00

**OTTAWA COUNTY LANDFILL
(OTTAWA COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Allegan	64,311.84	233.56	2,925.44	568.94	0.00
Barry	1,996.10	1,248.08	0.00	455.47	0.00
Branch	0.00	0.00	0.00	0.83	0.00
Calhoun	0.00	547.57	4.87	0.00	0.00
Eaton	0.00	0.20	16.09	0.88	0.00
Ionia	2.02	534.53	7.25	0.05	0.00
Isabella	0.00	0.00	0.00	1.81	0.00
Kalamazoo	8.32	278.75	0.00	9.10	0.00
Kent	64,334.16	69,427.72	11,674.09	101,379.92	61,112.65
Mason	5.00	14,022.41	4.34	0.00	0.00
Mecosta	0.00	0.00	11.54	56.94	0.00
Montcalm	0.00	3,925.20	3.44	1.00	0.00
Muskegon	63,907.95	44,603.19	4,569.57	2,399.73	0.00
Newaygo	9.31	0.00	18.01	0.00	0.00
Oceana	12,314.39	94.26	42.63	1,007.98	0.00
Ottawa	89,609.48	34,593.29	16,280.08	15,933.09	4,302.90
Van Buren	0.00	0.00	6.44	0.00	0.00
TOTALS	296,498.57	169,508.76	35,563.79	121,815.74	65,415.55

**PEOPLES LANDFILL, INC.
(SAGINAW COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Bay	37,044.29	2,797.56	1,929.14	339.89	0.00
Genesee	2,249.14	14,021.81	440.83	102.99	0.00
Gratiot	1,389.58	104.43	675.36	0.06	0.00
Kalamazoo	2,003.31	0.00	0.00	0.00	0.00

**PEOPLES LANDFILL, INC.
(SAGINAW COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Saginaw	92,614.97	15,758.03	26,144.15	45,368.61	0.00
Shiawassee	0.00	36.25	1.00	0.00	0.00
Tuscola	1,785.58	952.39	1,192.38	1.10	0.00
TOTALS	137,086.87	33,670.47	30,382.86	45,812.65	0.00

**PINE TREE ACRES, INC.
(MACOMB COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Canada	2,338,643.20	0.00	0.00	679.91	0.00
Clinton	146.25	24.11	0.00	0.00	0.00
Lapeer	10,317.61	0.00	64.80	0.00	0.00
Macomb	427,607.78	36,998.35	22,044.67	101,008.30	0.00
Oakland	339.23	323.48	86.40	908.51	56.40
Ohio	0.00	9,610.87	0.00	0.00	6,816.67
Sanilac	9.57	0.00	0.00	0.00	0.00
Washtenaw	20.95	9.96	0.00	2,218.80	0.00
Wayne	304,645.34	18,136.33	25.69	6,350.58	105,030.15
TOTALS	3,081,729.93	65,103.10	22,221.56	111,166.10	111,903.22

**PITSCH SANITARY LANDFILL
(IONIA COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Allegan	0.00	0.00	295.23	0.00	0.00
Barry	29.21	0.00	447.91	66.01	0.00
Calhoun	0.00	0.00	1,389.76	0.00	0.00
Clinton	143.45	0.00	506.85	0.00	0.00
Eaton	184.63	0.00	229.53	7.64	0.00
Ingham	80.92	0.00	215.52	16.97	0.00
Ionia	6,008.76	11.52	35,472.40	384.41	0.00
Isabella	637.19	0.00	91.60	0.00	0.00
Kalamazoo	0.00	0.00	1,956.46	18.01	0.00
Kent	2,815.65	0.00	59,240.85	381.27	0.00
Mecosta	21.74	0.00	1,182.05	37.32	0.00
Montcalm	14,859.93	0.00	6,685.35	4.04	0.00
Muskegon	0.00	12.85	22.95	64.79	0.00
Oceana	14.13	0.00	0.00	0.00	0.00
Ottawa	551.07	0.00	419.26	232.86	0.00
TOTALS	25,346.68	24.37	108,155.72	1,213.32	0.00

SAUK TRAIL HILLS (WAYNE COUNTY)					
ORIGIN	MCW	IW	C&D	OTHER	ADC
Alpena	0.00	139.34	0.00	409.79	0.00
Genesee	0.00	3.93	0.00	0.00	0.00
Jackson	0.00	0.52	0.00	0.00	0.00
Lapeer	0.00	0.00	5.63	0.00	0.00
Lenawee	0.00	58.99	0.00	0.00	0.00
Livingston	0.00	2.18	289.10	39.29	0.00
Macomb	0.00	1,374.31	7.24	0.00	0.00
Monroe	0.00	0.00	26.51	0.00	0.00
Oakland	198.64	2,327.88	129.44	0.00	0.00
Ohio	0.00	378.36	0.00	0.00	0.00
Washtenaw	5,571.71	1,503.10	16,931.22	0.00	0.00
Wayne	231,840.97	117,217.05	95,056.80	0.00	56,791.76
TOTALS	237,611.32	123,005.66	112,445.94	449.08	56,791.76

SC HOLDINGS (BARRY COUNTY)					
ORIGIN	MCW	IW	C&D	OTHER	ADC
Allegan	147.58	255.35	22.60	0.40	0.00
Barry	15,250.45	2,952.90	2,912.13	0.00	0.00
Berrien	0.00	0.00	4.61	0.00	0.00
Calhoun	136.11	178.29	11.28	0.00	0.00
Cass	1.80	0.00	0.00	0.00	0.00
Clinton	668.72	418.96	0.00	0.00	0.00
Eaton	9,638.43	200.17	90.43	341.15	0.00
Ingham	1,045.18	98.21	34.23	97.42	0.00
Ionia	5,009.41	293.50	220.79	42.16	0.00
Kalamazoo	22.48	302.30	2.43	9.46	0.00
Kent	4,559.86	3,483.40	35.51	0.00	0.00
Ottawa	2.38	0.00	0.00	0.00	0.00
Van Buren	5.03	4.41	0.00	0.00	0.00
TOTALS	36,487.43	8,187.49	3,334.01	490.59	0.00

SMITHS CREEK LANDFILL (ST CLAIR COUNTY)					
ORIGIN	MCW	IW	C&D	OTHER	ADC
Canada	23,457.00	0.00	0.00	0.00	0.00
St Clair	121,801.00	0.00	45,912.00	58,085.00	0.00
TOTALS	145,258.00	0.00	45,912.00	58,085.00	0.00

**SOUTHEAST BERRIEN COUNTY LANDFILL AUTHORITY
(BERRIEN COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Berrien	75,765.05	10,773.42	2,238.89	0.00	2,828.49
Cass	12,381.53	406.18	5,418.73	0.00	0.00
Indiana	65,654.12	12,743.08	4,854.13	0.00	0.00
TOTALS	153,800.70	23,922.68	12,511.75	0.00	2,828.49

**SPARTA FOUNDRY WASTE FACILITY
(KENT COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Kent	0.00	0.00	0.00	0.00	0.00
TOTALS	0.00	0.00	0.00	0.00	0.00

**ST CLAIR POWER PLANT BOTTOM ASH BASINS
(ST CLAIR COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
St Clair	0.00	0.00	0.00	0.00	0.00
TOTALS	0.00	0.00	0.00	0.00	0.00

**ST MARYS CEMENT U.S., LLC
(CHARLEVOIX COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Charlevoix	0.00	0.00	0.00	0.00	0.00
TOTALS	0.00	0.00	0.00	0.00	0.00

**TRI-CITY RECYCLING AND DISPOSAL FACILITY
(SANILAC COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Huron	3,547.78	855.21	193.99	3.00	0.00
Lapeer	1,369.30	0.00	0.00	0.00	0.00
Macomb	16.65	0.00	0.00	0.00	0.00
Oakland	6.66	0.00	0.00	0.00	0.00
Sanilac	10,817.67	7,603.06	1,335.00	598.00	0.00
Tuscola	2,315.68	1,574.00	300.00	0.00	0.00
TOTALS	18,073.74	10,032.27	1,828.99	601.00	0.00

**VENICE PARK RECYCLING AND DISPOSAL FACILITY
(SHIAWASSEE COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Bay	0.00	178.43	0.00	0.00	0.00
Clinton	3,488.57	1,538.96	26.82	381.51	0.00
Eaton	2,211.84	363.84	13.82	52.32	0.00
Genesee	103,838.65	13,070.85	1,259.77	44,541.66	0.00

**VENICE PARK RECYCLING AND DISPOSAL FACILITY
(SHIAWASSEE COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Gratiot	67.31	0.00	0.00	17.85	0.00
Ingham	30,070.50	4,245.70	7,580.74	3,555.96	0.00
Ionia	16.99	5.21	0.00	0.00	0.00
Lapeer	3,906.79	20.52	155.47	0.00	0.00
Livingston	23,469.90	5,404.70	156.31	18.62	0.00
Macomb	3.42	0.08	0.00	0.24	0.00
Mecosta	0.00	0.11	0.00	0.00	0.00
Montcalm	1,149.45	288.63	0.00	89.80	0.00
Oakland	1,338.00	290.56	0.00	0.00	0.00
Ohio	0.00	41,118.11	0.00	0.00	0.00
Saginaw	7,538.62	211.04	25.61	232.66	0.00
Shiawassee	37,475.96	110,326.23	1,664.35	1,013.96	0.00
Washtenaw	0.00	0.08	0.00	0.00	0.00
Wayne	0.00	9,845.69	0.00	4.80	1,384.10
TOTALS	214,576.00	186,908.74	10,882.89	49,909.38	1,384.10

**VERSO ESCANABA, LLC
(DELTA COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Delta	0.00	29,672.50	0.00	0.00	0.00
TOTALS	0.00	29,672.50	0.00	0.00	0.00

**VERSO QUINNESEC, LLC.
(DICKINSON COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Dickinson	0.00	131,016.00	0.00	0.00	0.00
TOTALS	0.00	131,016.00	0.00	0.00	0.00

**VIENNA JUNCTION LANDFILL
(MONROE COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Lenawee	10,180.35	6,467.28	171.95	92.89	0.00
Monroe	31,014.60	3,370.54	1,651.63	10,408.43	0.00
Ohio	200,369.75	56,538.13	18,448.46	31,103.71	41,579.00
Washtenaw	259.26	0.72	0.00	0.00	0.00
Wayne	3.46	5,208.16	4.36	175.96	0.00
TOTALS	241,827.42	71,584.83	20,276.40	41,780.99	41,579.00

**WESTSIDE RECYCLING & DISPOSAL FACILITY
(ST JOSEPH COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Allegan	613.85	59.86	28.92	0.19	0.00
Barry	4.68	97.19	10.84	0.00	0.00
Berrien	19,730.98	928.71	318.05	777.98	0.00
Branch	3,011.92	1,097.84	969.79	2.47	0.00
Calhoun	41,948.35	25,212.56	280.79	1,007.81	0.00
Cass	7,893.28	395.89	3,053.13	1,631.67	0.00
Eaton	0.00	0.00	9.07	0.00	0.00
Genesee	0.00	186.23	0.00	0.00	0.00
Hillsdale	0.00	383.04	12.31	0.00	0.00
Indiana	38,761.49	373.47	1,937.61	21.62	0.00
Ingham	11.36	0.00	0.00	0.00	0.00
Kalamazoo	46,177.30	29,772.15	1,198.68	8,487.64	0.00
St Joseph	43,651.75	40,820.62	10,433.58	946.93	0.00
Van Buren	2,811.70	291.21	129.34	82.22	0.00
Wisconsin	0.00	11.03	0.00	0.00	0.00
TOTALS	204,616.66	99,629.80	18,382.11	12,958.53	0.00

**WEXFORD COUNTY LANDFILL
(WEXFORD COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Antrim	56,131.83	0.00	305.25	54.35	0.00
Benzie	852.34	153.79	3,144.59	7.00	0.00
California	0.00	41.00	0.00	0.00	0.00
Charlevoix	0.00	0.00	14.64	66.92	0.00
Crawford	0.00	345.09	39.00	0.00	1,663.48
Emmet	0.00	0.00	0.00	45.00	0.00
Grand Traverse	123,442.81	18.88	238.82	2,160.15	36.61
Illinois	0.00	0.00	0.00	5.00	0.00
Iowa	0.00	0.00	0.00	4.00	0.00
Kalkaska	848.33	9,150.99	1,026.25	422.07	5,839.49
Lake	15.71	0.00	62.97	5.00	0.00
Manistee	117.70	95.45	1,119.43	78.00	34.05
Mason	284.28	75.33	693.41	20.00	0.00
Mecosta	0.00	34.03	0.00	0.00	0.00
Minnesota	0.00	0.00	0.00	3.00	0.00
Missaukee	7,467.69	114.07	1,536.41	75.30	22.30
Montana	0.00	0.00	0.00	6.00	0.00
Newaygo	0.00	35.43	0.00	0.00	0.00
Ohio	0.00	1,051.00	0.00	0.00	0.00
Osceola	6,229.96	2,765.59	4,073.95	864.62	0.00

**WEXFORD COUNTY LANDFILL
(WEXFORD COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Otsego	9.73	0.00	45.06	0.00	9,462.70
Pennsylvania	0.00	0.00	0.00	6.00	0.00
Roscommon	29,577.16	0.00	17.00	30.00	0.00
West Virginia	0.00	0.00	0.00	3.00	0.00
Wexford	21,264.22	12,811.72	8,728.02	20.00	9,125.60
Wisconsin	0.00	0.00	0.00	29.00	0.00
TOTALS	246,241.76	26,692.37	21,044.80	3,904.41	26,184.23

**WHITEFEATHER LANDFILL
(BAY COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Antrim	7.81	104.62	0.00	0.00	0.00
Arenac	7,804.20	41.04	1,367.02	602.29	0.00
Bay	32,471.42	27,580.69	15,563.22	48,484.71	0.00
Clare	2,211.21	710.30	1,843.33	1,874.77	9,667.43
Genesee	8.92	11.46	16.94	13.04	0.00
Gladwin	8,834.52	168.21	1,474.95	1,435.50	0.00
Grand Traverse	1.66	0.19	2.04	0.00	0.00
Gratiot	2.00	1.52	7.79	0.00	0.00
Iosco	8,480.09	103.90	8,677.57	333.91	0.00
Isabella	16.08	655.78	111.88	1.47	0.00
Kalkaska	0.00	0.77	36.09	0.00	0.00
Midland	77.63	117.49	0.66	0.00	0.00
Ogemaw	6,434.77	212.61	4,154.47	953.25	0.00
Roscommon	6,425.45	41.75	750.20	0.00	0.00
Saginaw	7,482.64	2,328.06	952.78	1,974.42	0.00
Tuscola	418.67	1,011.45	439.11	73.53	0.00
TOTALS	80,677.07	33,089.84	35,398.05	55,746.89	9,667.43

**WOOD ISLAND LANDFILL
(ALGER COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Alger	11,633.00	2,782.00	0.00	0.00	3,061.00
Dickinson	17,823.00	0.00	0.00	0.00	0.00
Wisconsin	22,055.00	0.00	0.00	0.00	0.00
TOTALS	51,511.00	2,782.00	0.00	0.00	3,061.00

**WOODLAND MEADOWS
(WAYNE COUNTY)**

ORIGIN	MCW	IW	C&D	OTHER	ADC
Calhoun	0.00	0.00	0.00	34.08	0.00
Canada	0.00	5,176.10	0.00	0.00	0.00
Clinton	0.00	0.00	0.00	1,304.52	0.00
Indiana	0.00	0.12	0.00	458.47	0.00
Ingham	0.00	0.00	4,109.18	0.00	0.00
Kalamazoo	0.00	11,768.61	0.00	0.00	0.00
Lenawee	0.00	207.72	0.00	123.20	0.00
Livingston	257.91	466.21	83.86	6,276.03	0.00
Macomb	12.20	22,627.83	623.00	10,944.96	0.00
Monroe	1,306.48	8,508.38	6.65	62,456.97	0.00
Oakland	13,268.21	5,763.81	1,281.01	30,489.95	0.00
Ohio	0.00	4,854.92	0.00	0.00	0.00
Ottawa	0.00	20.47	0.00	0.00	0.00
Washtenaw	161,013.97	150,676.07	344.45	65,863.13	0.00
Wayne	893,922.05	619,873.13	34,544.89	1,702,756.50	0.00
TOTALS	1,069,780.82	829,943.37	40,993.04	1,880,707.81	0.00