



IEPA/BOL/IL-2025-001

Landfill Capacity Report

Introduction

Pursuant to Section 4 of the Illinois Solid Waste Management Act, the Illinois Environmental Protection Agency (Illinois EPA) has prepared this report reflecting the available disposal capacity of permitted landfills and the estimated life expectancy of those landfills. This report identifies the cumulative remaining disposal capacity and landfill life expectancy for the state as a whole, each of the seven administrative regions of the state, and each active permitted landfill. Sections 22.15 and 22.44 of the Illinois Environmental Protection Act each require permitted solid waste landfills to report to the Illinois EPA the volume of solid waste accepted during the calendar year and the remaining disposal capacity as of January 1 of the following calendar year. For this report, the projected life expectancy of each landfill is determined by dividing the remaining disposal capacity of the landfill on January 1, 2025, by the landfill's disposal rate during calendar year 2024.

During calendar year 2024, 35 permitted landfills in Illinois reported receiving a total of 46,706,738 cubic yards of solid waste. These landfills have a remaining combined available disposal capacity of 926,190,122 cubic yards. At the current disposal rate, these landfills will have a cumulative life expectancy of approximately 20 years. However, landfill capacity and life expectancy may vary year-to-year based on a number of factors, including waste disposal rates, landfill expansion, and the construction of new landfills.

Statewide Disposal Capacity

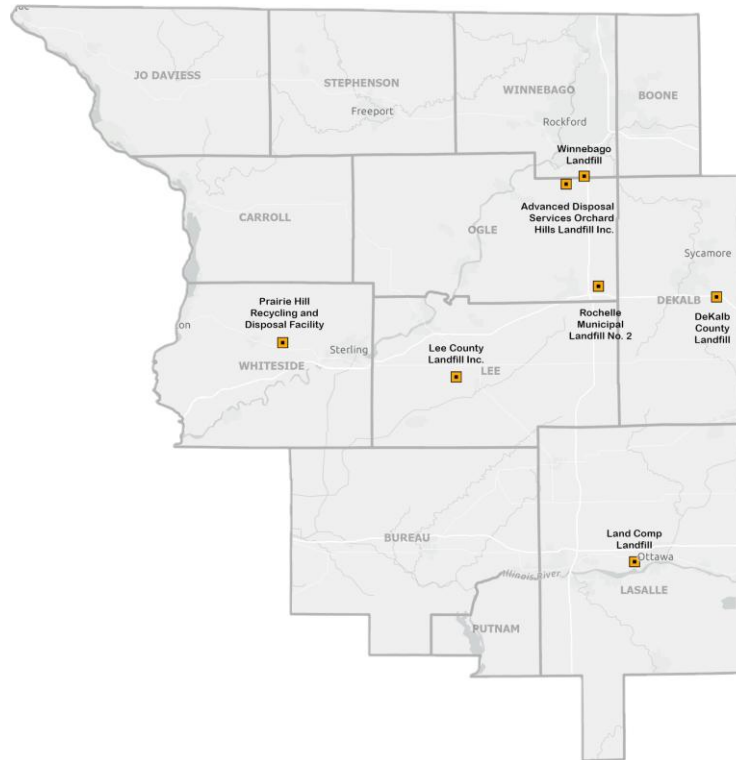
The Illinois EPA divides the state into seven administrative regions. These regions have different landfill populations, disposal rates, landfill capacities, and resulting landfill life expectancies. The table below identifies this information on a regional basis.

Landfill Capacity and Disposal Volume by Region

Region Number	Geographic Area	Number of Landfills	Capacity (yd ³)	Disposal Volume (yd ³)	Life Expectancy (yrs)
1	Northwestern Illinois	7	242,862,898	10,290,658	23.6
2	Chicago Metropolitan	4	125,057,372	10,157,825	12.3
3	Peoria/Quad Cities	7	127,055,525	8,209,515	15.5
4	East Central Illinois	6	130,222,817	6,727,627	19.4
5	West Central Illinois	4	55,192,781	1,934,465	28.5
6	St. Louis Metropolitan East	4	170,884,272	7,503,247	22.8
7	Southern Illinois	5	74,914,457	1,883,401	39.8
Total		35	878,436,688	43,082,434	20.4

Region 1: Northwestern Illinois

Seven landfills in Region 1 reported available capacity as of January 1, 2025. The location of each landfill in Region 1 is depicted below.

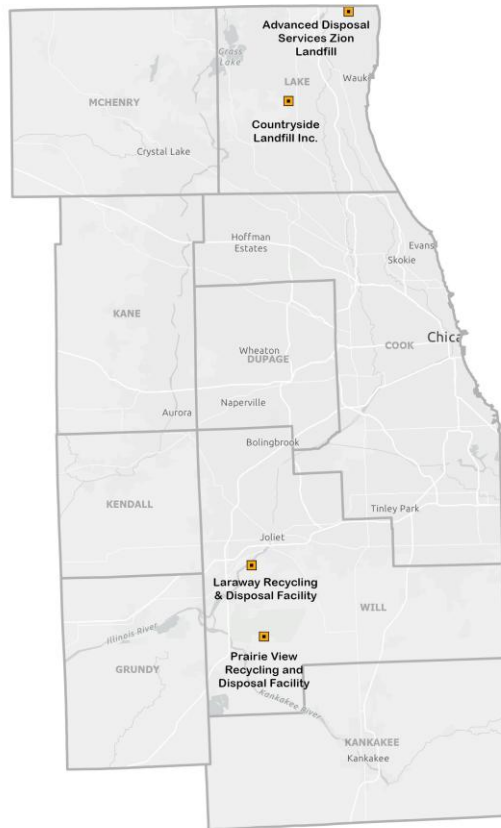


The table below reflects the reported capacity on January 1, 2025, the volume of waste disposed of in 2024, and the projected life expectancy of each landfill in Region 1. It also shows the cumulative reported capacity, volume of waste disposed of, and life expectancy for Region 1 as a whole.

Landfill	Capacity (yd ³)	Disposal Volume (yd ³)	Life Expectancy (yrs)
DeKalb County Landfill	54,766,054	2,572,220	21.3
LandComp Landfill	18,247,780	571,252	31.9
Lee County Landfill Inc.	51,944,302	919,010	56.5
Orchard Hills Landfill	22,753,320	1,832,898	12.4
Prairie Hill Recycling and Disposal Facility	47,398,008	770,974	61.5
Rochelle Municipal Landfill No.	10,647,206	177,213	60.1
Winnebago Landfill	37,106,228	3,447,091	10.8
Total	242,862,898	10,290,658	23.6

Region 2: Chicago Metropolitan

Four landfills in Region 2 reported available capacity as of January 1, 2025. The location of each landfill in Region 2 is depicted below.

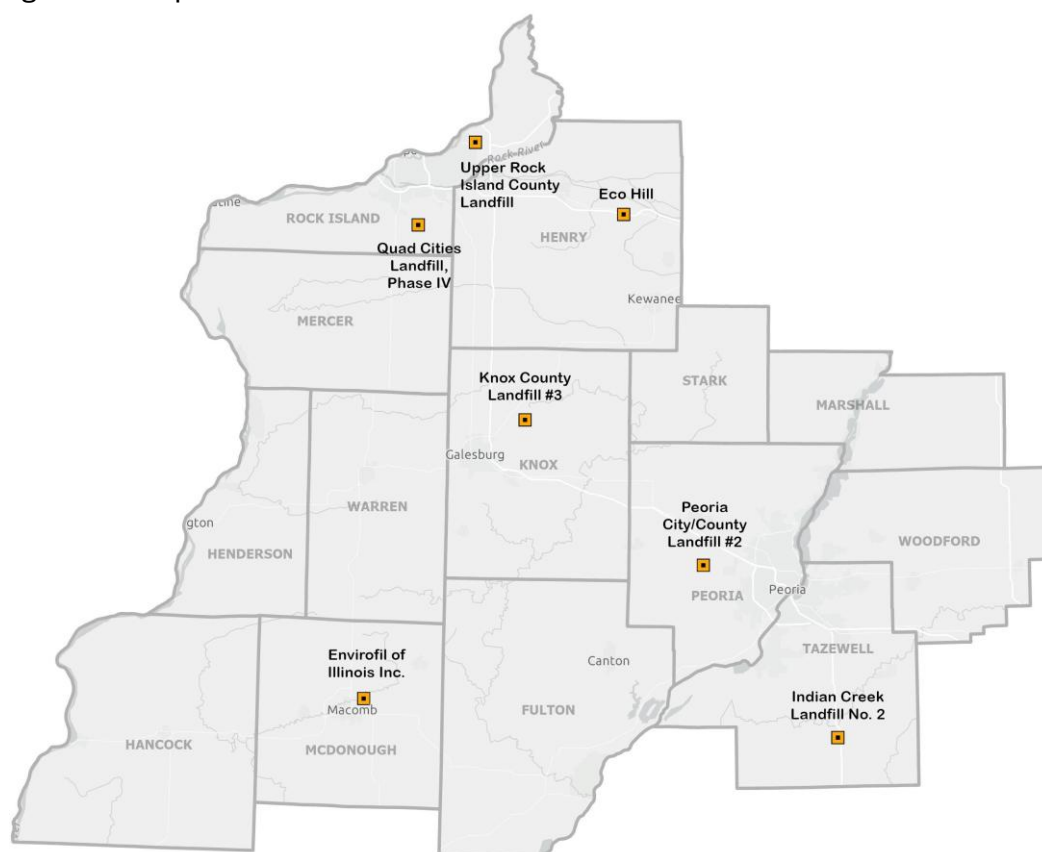


The table below reflects the reported capacity on January 1, 2025, the volume of waste disposed of in 2024, and the projected life expectancy of each landfill in Region 2. It also shows the cumulative reported capacity, volume of waste disposed of, and life expectancy for Region 2 as a whole.

Landfill	Capacity (yd ³)	Disposal Volume (yd ³)	Life Expectancy (yrs)
Countryside Landfill Inc.	2,753,421	761,536	3.6
Laraway Recycling and Disposal Facility	38,364,593	2,045,203	18.8
Prairie View Recycling and Disposal Facility	36,341,580	3,780,448	9.6
Zion Landfill	47,597,778	3,570,638	13.3
Total	125,057,372	10,157,825	12.3

Region 3: Peoria/Quad Cities

Seven landfills in Region 3 reported available capacity as of January 1, 2025. The location of each landfill in Region 3 is depicted below.

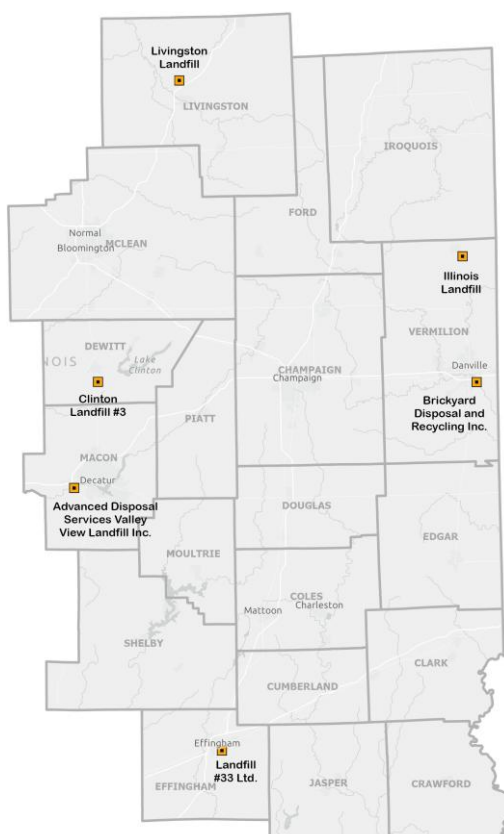


The table below reflects the reported capacity on January 1, 2025, the volume of waste disposed of in 2024, and the projected life expectancy of each landfill in Region 3. It also shows the cumulative reported capacity, volume of waste disposed of, and life expectancy for Region 3 as a whole.

Landfill	Capacity (yd ³)	Disposal Volume (yd ³)	Life Expectancy (yrs)
Eco Hill	10,867,770	4,123,512	2.6
Envirofil of Illinois Inc.	17,988,221	164,307	109.5
Indian Creek Landfill No. 2	26,108,535	1,139,916	22.9
Knox County Landfill #3	776,795	257,812	3
Peoria City/County Landfill #2	172,497	473,255	0.4
Quad Cities Landfill, Phase IV	59,876,388	1,315,277	45.5
Upper Rock Island County Landfill	11,265,319	735,436	15.3
Total	127,055,525	8,209,515	15.5

Region 4: East Central Illinois

Six landfills in Region 4 reported available capacity as of January 1, 2025. The location of each landfill in Region 4 is depicted below.

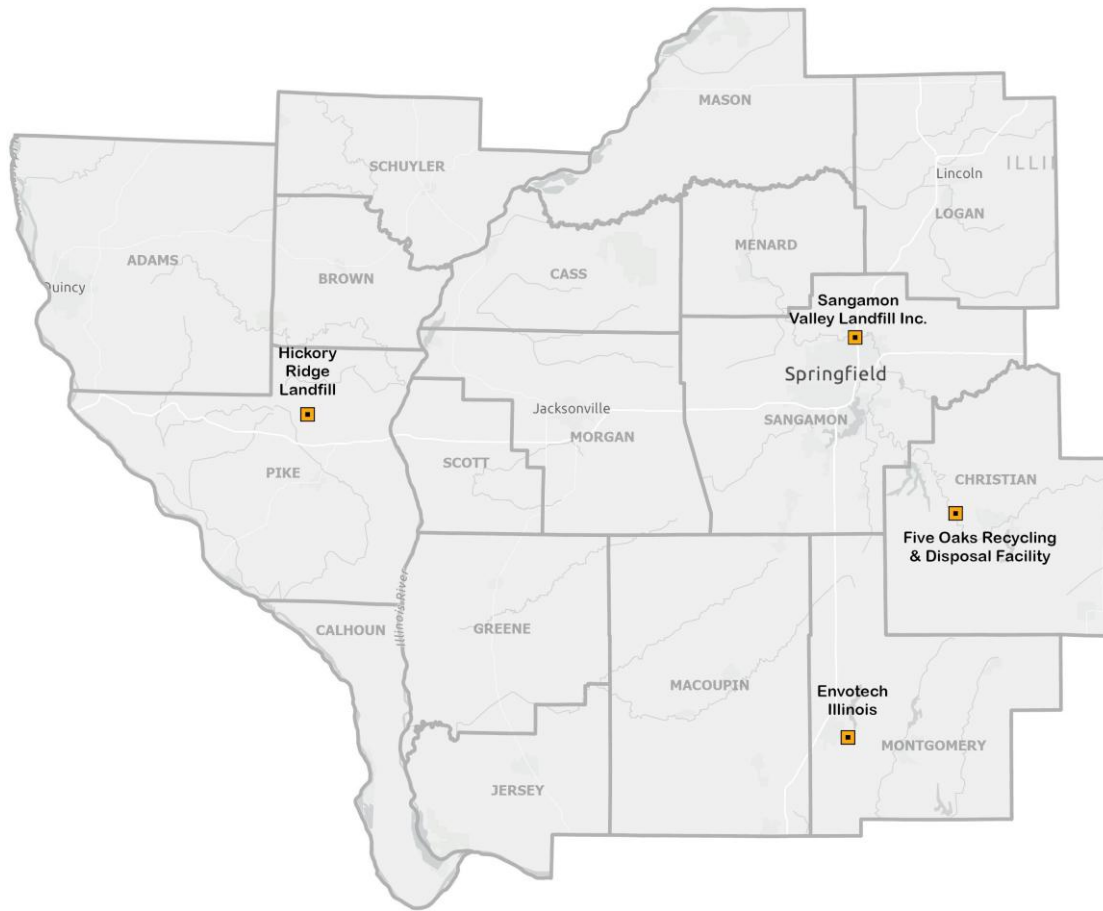


The table below reflects the reported capacity on January 1, 2025, the volume of waste disposed of in 2024, and the projected life expectancy of each landfill in Region 4. It also shows the cumulative reported capacity, volume of waste disposed of, and life expectancy for Region 4 as a whole.

Landfill	Capacity (yd ³)	Disposal Volume (yd ³)	Life Expectancy (yrs)
Advanced Disposal Services Valley View Landfill Inc.	15,314,175	592,575	25.8
Brickyard Disposal and Recycling Inc.	11,113,361	711,305	15.6
Clinton Landfill #3	22,419,053	1,096,316	20.4
Illinois Landfill	19,812,918	107,532	184.3
Landfill #33 Ltd.	836,925	361,670	2.3
Livingston Landfill	60,726,385	3,858,229	15.7
Total	130,222,817	6,727,627	19.4

Region 5: West Central Illinois

Four landfills in Region 5 reported available capacity as of January 1, 2025. The location of each landfill in Region 5 is depicted below.

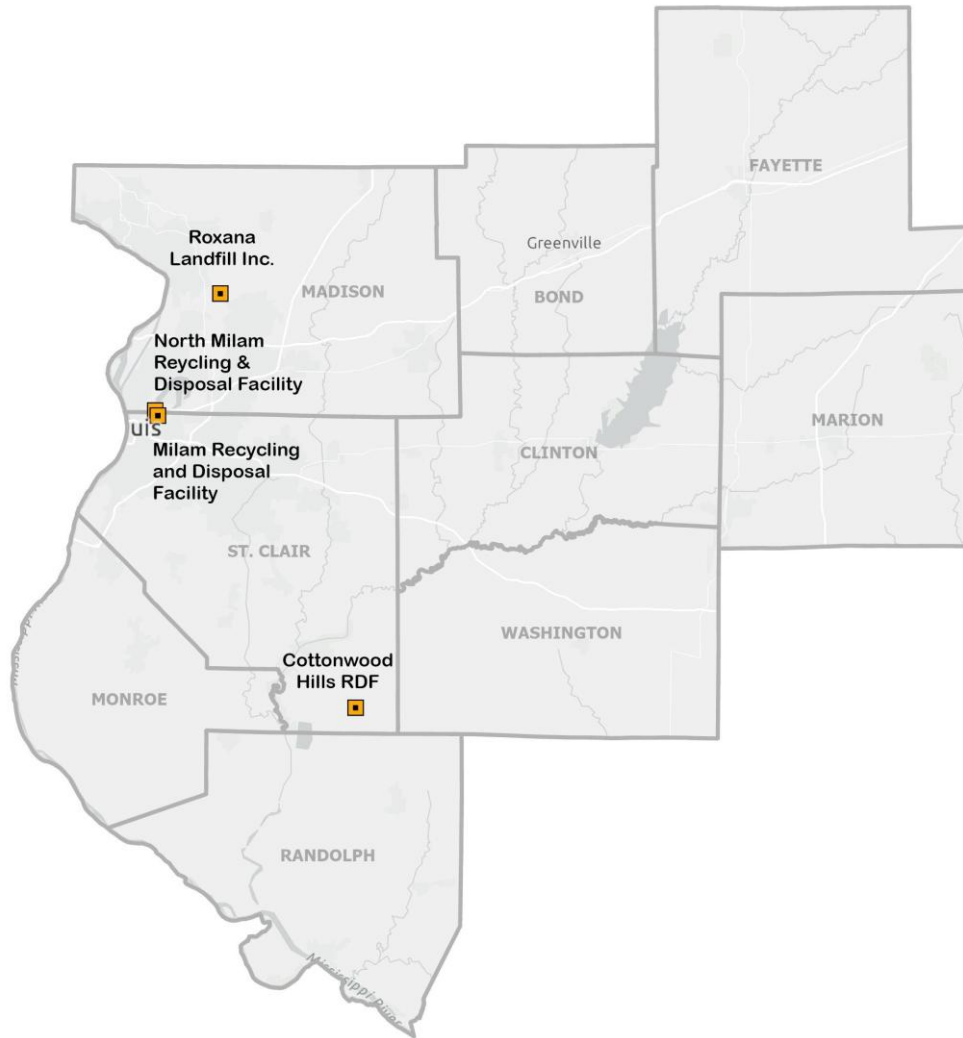


The table below reflects the reported capacity on January 1, 2025, the volume of waste disposed of in 2024, and the projected life expectancy of each landfill in Region 5. It also shows the cumulative reported capacity, volume of waste disposed of, and life expectancy for Region 5 as a whole.

Landfill	Capacity (yd ³)	Disposal Volume (yd ³)	Life Expectancy (yrs)
Five Oaks Recycling and Disposal Facility	17,633,447	762,692	23.1
Hickory Ridge Landfill	30,847,890	436,722	70.6
Litchfield-Hillsboro Landfill (Envotech)	2,539,548	230,398	11
Sangamon Valley Landfill Inc.	4,171,896	504,653	8.3
Total	55,192,781	1,934,465	28.5

Region 6: St. Louis Metropolitan East

Four landfills in Region 6 reported available capacity as of January 1, 2025. The location of each landfill in Region 6 is depicted below.

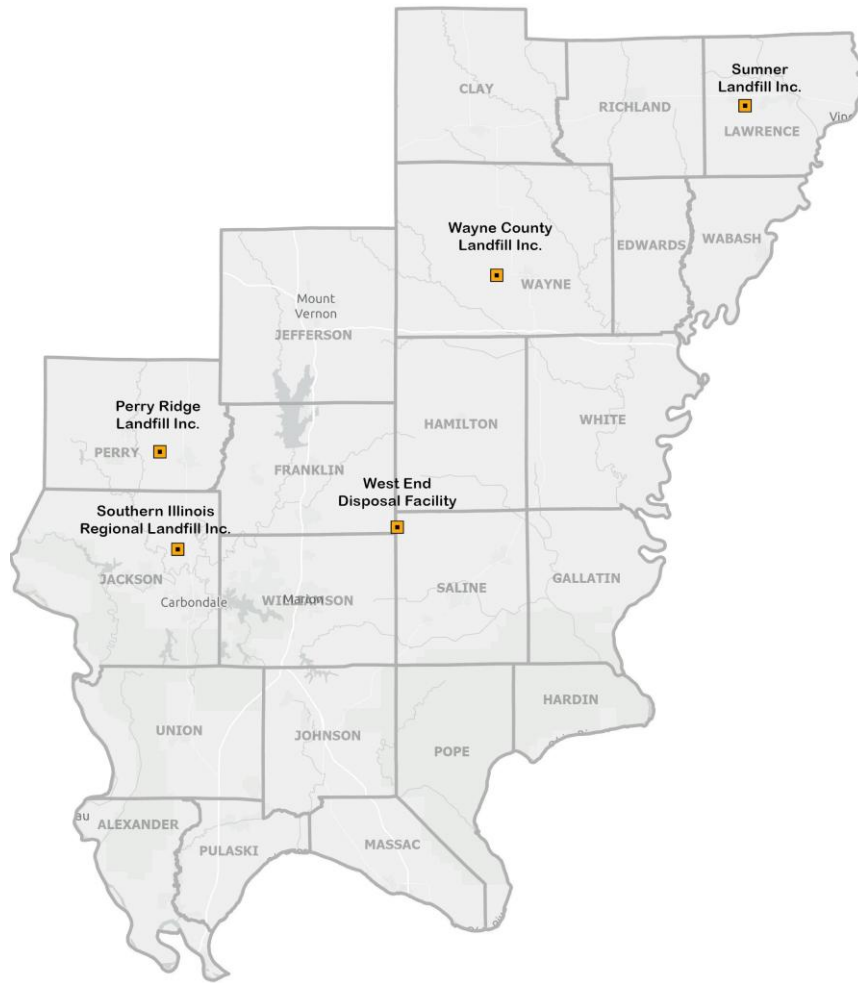


The table below reflects the reported capacity on January 1, 2025, the volume of waste disposed of in 2024, and the projected life expectancy of each landfill in Region 6. It also shows the cumulative reported capacity, volume of waste disposed of, and life expectancy for Region 6 as a whole.

Landfill	Capacity (yd ³)	Disposal Volume (yd ³)	Life Expectancy (yrs)
Cottonwood Hills RDF	72,011,700	1,042,368	69.1
Milam Recycling and Disposal Facility	1,011,690	0	--
North Milam Landfill	22,518,000	1,792,758	12.6
Roxana Landfill LLC	75,342,882	4,668,121	16.1
Total	170,884,272	7,503,247	22.8

Region 7: Southern Illinois

Five landfills in Region 7 reported available capacity as of January 1, 2025. The location of each landfill in Region 7 is depicted below.



The table below reflects the reported capacity on January 1, 2025, the volume of waste disposed of in 2024, and the projected life expectancy of each landfill in Region 7. It also shows the cumulative reported capacity, volume of waste disposed of, and life expectancy for Region 7 as a whole.

Landfill	Capacity (yd ³)	Disposal Volume (yd ³)	Life Expectancy (yrs)
Perry Ridge Landfill Inc.	9,936,040	272,184	36.5
Southern Illinois Regional Landfill Inc.	37,335,045	1,158,693	32.2
Sumner Landfill Inc.	4,560,734	201,650	22.6
Wayne County Landfill Inc.	4,102,734	1	--
West End Disposal Facility	18,979,904	250,873	75.7
Total	74,914,457	1,883,401	39.8

