

## Chapter 11: Clinton

### COMMUNITY PROFILE

The City of Clinton is the county seat of Henry County which is located in West Central Missouri. A majority of the waste sampled during all three sorts was generated in Henry and Benton County. The City of Clinton, Henry County, and Benton County are all members of the Quad-Lakes Solid Waste Management District (District J). The City of Clinton is the largest city in the District. The leading areas of employment in the District are manufacturing, agriculture, and retail trade. The geography of the area (which includes 4 recreational lakes) also makes this area a popular tourist and recreational site. All of the waste sorts were conducted at Ellis Scott Landfill which is 7 miles north of Clinton on highway 13

Clinton is 78 miles southeast of Kansas City, 89 miles north of Springfield, and 232 miles west of St. Louis.

#### Demographics:

	<b>Henry County</b>	<b>Benton County</b>
Area (sq. miles)	703	706
Population (1992)	20,215	14,417
Density (per sq. mile)	29	20
Pop. Change since 1980	2.8%	18.3%
Number of households	8189	5764
Persons per household	2.41	2.37
High school graduates	67.6%	64.5%
Median Family Income	\$22,986	\$19,946
Percent below poverty level	18.1%	20.2%

### **Solid waste collection**

Solid waste collection throughout the District is provided by both municipal and private waste haulers.

### **Solid waste disposal**

The Ellis- Scott Landfill is located 7 miles north of Clinton on highway 13. It is the only approved landfill in the District. It is privately owned and operated by USA Waste Inc.. The landfill receives approximately 55,000 tons of waste per year. The current tipping fee is \$23.25 per ton.

### **Waste reduction and recycling programs**

The current recycling rate in District J. is less than 1%. All recycling services are privately operated.. These programs mainly collect copper, aluminum cans, glass, metal, and plastic. Some recycling businesses collect banned items such as white goods and batteries. Only one municipal recycling program is currently operating (City of Butler). Four cities in the District currently operate composting facilities.

### **Clinton Results**

Information about sample size and composition are listed in tables 11-1 through 11-8

**All weights are listed in pounds and all volumes are in cubic feet.**

## **SORT # 1**

### **Sort Conditions**

The first sort was conducted on April 1st through the 5th. The sort facility was set up in the landfill just above the unloading area. Weather conditions were cool and extremely windy. The first day of sorting was canceled due to strong winds. The sort was stopped after eight samples due to the high winds on the second day.

<b>Statistics</b>	
<b>Estimated MSW (lbs) Collected by Site During Sampling Period</b>	<b>400,000</b>
<b>Total Sample Weight (lbs)</b>	<b>2,648</b>
<b>Significance Test Results</b>	<b>.000</b>
<b>Number of Samples</b>	<b>8</b>

### **Other Waste Category**

High winds blew over the other waste container and scattered the waste before it could be recorded.

## CLINTON SORT #1

Sample #	Sample Size		Composition		Recycling Activities	Collection Location
	Weight	Volume	Res.	Comm.		
1	189.0	36.6	100%	0%	None	Humansville
2	258.5	52.7	95%	5%	None	Appleton
3	135.0	33.8	50%	50%	Drop-off	Clinton
4	188.8	38.9	80%	20%	Drop-off	Warsaw
5	206.8	42.2	80%	20%	Drop-off	Warsaw
6	226.0	47.7	70%	30%	Drop-off	Osceola
7	230.0	55.0	70%	30%	Drop-off	Osceola
8	170.0	35.9	80%	20%	Drop-off	Calhoon and Clinton

**TOTALS**    1604.1    342.8

**AVERAGE**    200.5    42.8    78%    22%

TABLE 11-1

CATEGORY	CLINTON				SORT # 1	
	TOTALS		AVERAGE		PERCENTAGE	
	wt.	vol.	wt.	vol.	Pct. by wt.	Pct. by vol.
Cardboard	80.5	30.3	10.1	3.8	5.03%	8.84%
Newsprint	88.7	14.5	11.1	1.8	5.54%	4.23%
Magazines	46.5	13.1	5.8	1.6	2.90%	3.82%
High Grade	106.5	19.2	13.3	2.4	6.65%	5.60%
Mixed	385.4	85.5	48.2	10.7	24.06%	24.95%
<b>PAPER TOTALS</b>	<b>707.6</b>	<b>162.6</b>	<b>88.4</b>	<b>20.3</b>	<b>44.17%</b>	<b>47.45%</b>
Clear	59.7	6.9	7.5	0.9	3.73%	2.01%
Brown	11.0	1.2	1.4	0.2	0.69%	0.35%
Green	5.0	0.3	0.6	0.0	0.31%	0.09%
Other	3.0	0.3	0.4	0.0	0.19%	0.09%
<b>GLASS TOTALS</b>	<b>78.7</b>	<b>8.7</b>	<b>9.8</b>	<b>1.1</b>	<b>4.91%</b>	<b>2.54%</b>
Alum. Cans	20.5	7.5	2.6	0.9	1.28%	2.17%
Other Alum	9.8	1.8	1.2	0.2	0.61%	0.53%
Non ferrous	3.5	2.5	0.4	0.3	0.22%	0.73%
Food Cans	45.8	10.7	5.7	1.3	2.86%	3.12%
Ferrous	15.4	2.2	1.9	0.3	0.96%	0.64%
Oil Filters	0.0	0.0	0.0	0.0	0.00%	0.00%
<b>METAL TOTALS</b>	<b>95.0</b>	<b>24.7</b>	<b>11.9</b>	<b>3.1</b>	<b>5.93%</b>	<b>7.19%</b>
PET # 1	31.3	19.7	3.9	2.5	1.95%	5.75%
HDPE # 2	33.7	18.7	4.2	2.3	2.10%	5.46%
Film	51.2	24.0	6.4	3.0	3.20%	7.00%
Other Plastic	92.7	30.9	11.6	3.9	5.79%	9.02%
<b>PLASTIC TOTALS</b>	<b>208.9</b>	<b>93.3</b>	<b>26.1</b>	<b>11.7</b>	<b>13.04%</b>	<b>27.22%</b>
Food Waste	182.5	16.1	22.8	2.0	11.39%	4.68%
Wood Waste	6.0	0.9	0.8	0.1	0.37%	0.26%
Textiles	57.1	10.1	7.1	1.3	3.56%	2.95%
Diapers	127.8	13.8	16.0	1.7	7.98%	4.03%
Other Organics	10.8	1.9	1.4	0.2	0.67%	0.55%
<b>ORGANIC TOTALS</b>	<b>384.2</b>	<b>42.8</b>	<b>48.0</b>	<b>5.3</b>	<b>23.99%</b>	<b>12.47%</b>
Fines	72.2	6.4	9.0	0.8	4.51%	1.87%
Other Inorganics	55.3	4.3	6.9	0.5	3.45%	1.25%
<b>INORGANIC TOTALS</b>	<b>127.5</b>	<b>10.7</b>	<b>15.9</b>	<b>1.3</b>	<b>7.96%</b>	<b>3.12%</b>
<b>GRAND TOTAL</b>	<b>1601.8</b>	<b>342.7</b>	<b>200.2</b>	<b>42.8</b>	<b>100.00%</b>	<b>100.00%</b>

TABLE 11-2



## SORT # 2

### Sort Conditions

The second sort was conducted July 8th through the 10th. The sort facility was set up near the face of the landfill, approximately 300 yards from the unloading area. Weather conditions were seasonably mild and overcast.

Statistics	
Estimated MSW (lbs) Collected by Site During Sampling Period	400,000
Total Sample Weight (lbs)	2,879.5
Significance Test Results	.000
Number of Samples	12

OTHER WASTE CATEGORIES			
Over-the-counter Medication (OTC)	2	Beauty/Hygiene Aerosol Products	3
Prescription Medication (Rx)	2	Household Cleaning Aerosol Products	1
Beauty/Hygiene Products	4	Gardening/Yard Care Products	0
Household Cleaning Products	1	Pet Groom Products	0
Sharps/Blades	5	Disposable Razors	6
Syringes	50	Alkaline Batteries	15
Hardware/Shop Products	2	Automobile Maintenance/Cleaning Products	0
Aerosol Cans	3		
Miscellaneous items: 1 container of water colors, 3 packages of fireworks, 1 lighter, 1 small container of propane.			

**CLINTON  
SORT # 2**

Sample #	Sample Size		Composition		Recycling Activities	Collection Location
	Weight	Volume	Res.	Comm.		
1	201.0	46.2	25%	75%	Drop-off	Warsaw/ Tightwad (rural)
2	224.0	44.0	0%	100%	None	Henry Co. (business/rural)
3	166.0	42.6	20%	80%	Drop-off	Warsaw
4	229.0	40.1	50%	50%	None	Garden City
5	305.0	64.7	100%	0%	None	Appleton City
6	191.0	37.3	60%	40%	Drop-off	Osceola/ Collins
7	283.0	58.3	100%	0%	Drop-off	Clinton
8	323.0	70.5	100%	0%	Drop-off	Clinton
9	244.0	59.0	100%	0%	Drop-off	Clinton
10	250.0	56.5	100%	0%	Drop-off	Clinton (Meadow Lake Sub. Div.)
11	239.0	47.0	100%	0%	Drop-off	Clinton (Meadow Lake Sub. Div.)
12	224.5	59.1	100%	0%	None	Harrisonville (rural)
<b>TOTALS</b>	<b>2879.5</b>	<b>625.3</b>				
<b>AVERAGE</b>	<b>240.0</b>	<b>52.1</b>	<b>71%</b>	<b>29%</b>		

TABLE 11-3

CATEGORY	CLINTON				SORT # 2	
	TOTALS		AVERAGE		PERCENTAGE	
	wt.	vol.	wt.	vol.	Pct. by wt.	Pct. by vol.
Cardboard	152.0	71.0	12.7	5.9	5.28%	11.36%
Newsprint	242.5	32.3	20.2	2.7	8.43%	5.17%
Magazines	86.5	12.6	7.2	1.1	3.01%	2.02%
High Grade	61.5	10.2	5.1	0.9	2.14%	1.63%
Mixed	418.5	109.3	34.9	9.1	14.54%	17.47%
<b>PAPER TOTALS</b>	<b>961.0</b>	<b>235.4</b>	<b>80.1</b>	<b>19.6</b>	<b>33.39%</b>	<b>37.64%</b>
Clear	156.0	18.0	13.0	1.5	5.42%	2.88%
Brown	73.5	7.6	6.1	0.6	2.55%	1.22%
Green	11.0	1.0	0.9	0.1	0.38%	0.16%
Other	23.0	2.3	1.9	0.2	0.80%	0.37%
<b>GLASS TOTALS</b>	<b>263.5</b>	<b>28.9</b>	<b>22.0</b>	<b>2.4</b>	<b>9.16%</b>	<b>4.62%</b>
Alum. Cans	84.5	36.2	7.0	3.0	2.94%	5.79%
Other Alum	24.0	2.8	2.0	0.2	0.83%	0.45%
Non ferrous	18.0	4.0	1.5	0.3	0.63%	0.64%
Food Cans	90.0	18.2	7.5	1.5	3.13%	2.91%
Ferrous	23.5	1.7	2.0	0.1	0.82%	0.27%
Oil Filters	7.0	0.6	0.6	0.1	0.24%	0.10%
<b>METAL TOTALS</b>	<b>247.0</b>	<b>63.5</b>	<b>20.6</b>	<b>5.3</b>	<b>8.58%</b>	<b>10.16%</b>
PET # 1	57.5	27.5	4.8	2.3	2.00%	4.40%
HDPE # 2	68.0	35.7	5.7	3.0	2.36%	5.71%
Film	85.5	40.5	7.1	3.4	2.97%	6.48%
Other Plastic	183.5	69.9	15.3	5.8	6.38%	11.18%
<b>PLASTIC TOTALS</b>	<b>394.5</b>	<b>173.6</b>	<b>32.9</b>	<b>14.5</b>	<b>13.71%</b>	<b>27.76%</b>
Food Waste	667.5	65.0	55.6	5.4	23.20%	10.40%
Wood Waste	13.2	1.5	1.1	0.1	0.46%	0.24%
Textiles	81.0	25.1	6.8	2.1	2.81%	4.01%
Diapers	83.0	9.0	6.9	0.8	2.88%	1.44%
Other Organics	67.0	9.3	5.6	0.8	2.33%	1.49%
<b>ORGANIC TOTALS</b>	<b>911.7</b>	<b>109.9</b>	<b>76.0</b>	<b>9.2</b>	<b>31.68%</b>	<b>17.58%</b>
Fines	79.0	12.5	6.6	1.0	2.75%	2.00%
Other Inorganics	21.0	1.5	1.8	0.1	0.73%	0.24%
<b>INORGANIC TOTALS</b>	<b>100.0</b>	<b>14.0</b>	<b>8.3</b>	<b>1.2</b>	<b>3.47%</b>	<b>2.24%</b>
<b>GRAND TOTAL</b>	<b>2877.7</b>	<b>625.3</b>	<b>239.8</b>	<b>52.1</b>	<b>100.00%</b>	<b>100.00%</b>

TABLE 11-4



### **SORT #3**

#### **Sort Conditions**

The third waste sort was conducted November 4th through the 6th. The sort facility was set upon a grassy knoll, approximately 600 yards from the unloading area. The samples were transported to and from the facility by trailer. Heavy rains on the first day caused very muddy conditions at the tipping area and created difficulty in obtaining samples. The sort was canceled after only 8 samples.

<b>Statistics</b>	
<b>Estimated MSW (lbs) Collected by Site During Sampling Period</b>	400,000
<b>Total Sample Weight (lbs)</b>	1,857.5
<b>Significance Test Results</b>	.000
<b>Number of Samples</b>	8

<b>OTHER WASTE CATEGORIES</b>			
<b>Over-the-Counter Medication (OTC)</b>	0	<b>Beauty/Hygiene Aerosol Products</b>	0
<b>Prescription Medication (Rx)</b>	0	<b>Household Cleaning Aerosol Products</b>	0
<b>Beauty/Hygiene Products</b>	1	<b>Gardening/Yard Care Products</b>	1
<b>Household Cleaning Products</b>	1	<b>Pet Groom Products</b>	0
<b>Sharps/Blades</b>	0	<b>Disposable Razors</b>	5
<b>Syringes</b>	1 can	<b>Alkaline Batteries</b>	10
<b>Hardware/Shop Products</b>	2	<b>Automobile Maintenance/Cleaning Products</b>	1
<b>Aerosol Cans</b>	0		
<b>Miscellaneous items:</b> 1 container waterproofing paint.			

**CLINTON  
SORT # 3**

Sample #	Sample Size		Composition		Recycling Activities	Collection Location
	Weight	Volume	Res.	Comm.		
1	204	38.6	80%	20%	Drop-off	Osceola
2	170	32.6	50%	50%	Drop-off	Warsaw
3	203	34.9	80%	20%	Drop-off	Warsaw
4	269	48.3	50%	50%	Drop-off	Clinton
5	258.5	54	80%	20%	Drop-off	Warsaw
6	262	56.6	50%	50%	Drop-off	Clinton
7	267	51.6	70%	30%	Drop-off	Tightwad
8	224	46.8	60%	40%	Drop-off	Clinton
<b>TOTALS</b>	<b>1857.5</b>	<b>363.4</b>				
<b>AVERAGE</b>	<b>232.2</b>	<b>45.4</b>	<b>65%</b>	<b>35%</b>		

TABLE 11-5

CATEGORY	CLINTON				SORT # 3	
	TOTALS		AVERAGE		PERCENTAGE	
	wt.	vol.	wt.	vol.	Pct. by wt.	Pct. by vol.
Cardboard	113.5	39.5	14.2	4.9	6.12%	10.87%
Newsprint	136.5	21.3	17.1	2.7	7.35%	5.86%
Magazines	97.5	9.4	12.2	1.2	5.25%	2.59%
High Grade	43.5	8.6	5.4	1.1	2.34%	2.37%
Mixed	207.5	58.5	25.9	7.3	11.18%	16.10%
<b>PAPER TOTALS</b>	<b>598.5</b>	<b>137.3</b>	<b>74.8</b>	<b>17.2</b>	<b>32.25%</b>	<b>37.78%</b>
Clear	59.0	4.4	7.4	0.6	3.18%	1.21%
Brown	21.0	1.9	2.6	0.2	1.13%	0.52%
Green	14.0	1.3	1.8	0.2	0.75%	0.36%
Other	15.5	2.0	1.9	0.3	0.84%	0.55%
<b>GLASS TOTALS</b>	<b>109.5</b>	<b>9.6</b>	<b>13.7</b>	<b>1.2</b>	<b>5.90%</b>	<b>2.64%</b>
Alum. Cans	34.5	11.2	4.3	1.4	1.86%	3.08%
Other Alum	22.5	2.8	2.8	0.4	1.21%	0.77%
Non ferrous	6.5	0.5	0.8	0.1	0.35%	0.14%
Food Cans	84.5	15.7	10.6	2.0	4.55%	4.32%
Ferrous	31.0	4.5	3.9	0.6	1.67%	1.24%
Oil Filters	0.0	0.0	0.0	0.0	0.00%	0.00%
<b>METAL TOTALS</b>	<b>179.0</b>	<b>34.7</b>	<b>22.4</b>	<b>4.3</b>	<b>9.64%</b>	<b>9.55%</b>
PET # 1	38.5	13.5	4.8	1.7	2.07%	3.71%
HDPE # 2	46.5	19.5	5.8	2.4	2.51%	5.37%
Film	61.5	29.5	7.7	3.7	3.31%	8.12%
Other Plastic	118.0	45.3	14.8	5.7	6.36%	12.47%
<b>PLASTIC TOTALS</b>	<b>264.5</b>	<b>107.8</b>	<b>33.1</b>	<b>13.5</b>	<b>14.25%</b>	<b>29.66%</b>
Food Waste	377.5	36.0	47.2	4.5	20.34%	9.91%
Wood Waste	49.0	5.4	6.1	0.7	2.64%	1.49%
Textiles	42.0	6.6	5.3	0.8	2.26%	1.82%
Diapers	68.0	8.3	8.5	1.0	3.66%	2.28%
Other Organics	124.5	10.3	15.6	1.3	6.71%	2.83%
<b>ORGANIC TOTALS</b>	<b>661.0</b>	<b>66.6</b>	<b>82.6</b>	<b>8.3</b>	<b>35.61%</b>	<b>18.33%</b>
Fines	33.5	6.7	4.2	0.8	1.80%	1.84%
Other Inorganics	10.0	0.7	1.3	0.1	0.54%	0.19%
<b>INORGANIC TOTALS</b>	<b>43.5</b>	<b>7.4</b>	<b>5.4</b>	<b>0.9</b>	<b>2.34%</b>	<b>2.04%</b>
<b>GRAND TOTAL</b>	<b>1856.0</b>	<b>363.4</b>	<b>232.0</b>	<b>45.4</b>	<b>100.00%</b>	<b>100.00%</b>

TABLE 11-6

## **SORT SUMMARY**

### **Seasonal variations**

- The second round of waste sorts were conducted after the July 4<sup>th</sup> holiday weekend. This resulted in a high percentage of clear and brown glass (mostly beer bottles), Aluminum cans, and food wastes (Several watermelon rinds).
- Mixed paper and high grade paper percentages were higher during the first round. No obvious cause
- Other inorganics were higher during the first round due to large amounts of kitty liter. Other organics were higher during the third round due to wet leaves.

### **Sort results**

- Chart 11-1 graphically compares the three seasonal waste sort results and shows the average waste composition, by major category, for Clinton.
- The sample data for all Clinton sorts is listed on table 11-7.
- The sort results for all Clinton sorts are listed on table 11-8.
- The summary of statistical relevance for the Clinton sorts is located on page 176.
- The total for all “other wastes” found during the Clinton sorts is on page 176.

**All weights are in pounds and volumes are listed in cubic feet.**

Comparisons of the Clinton waste stream to previous studies and other communities can be found in chapter 13.

# CLINTON RESULTS BY WEIGHT

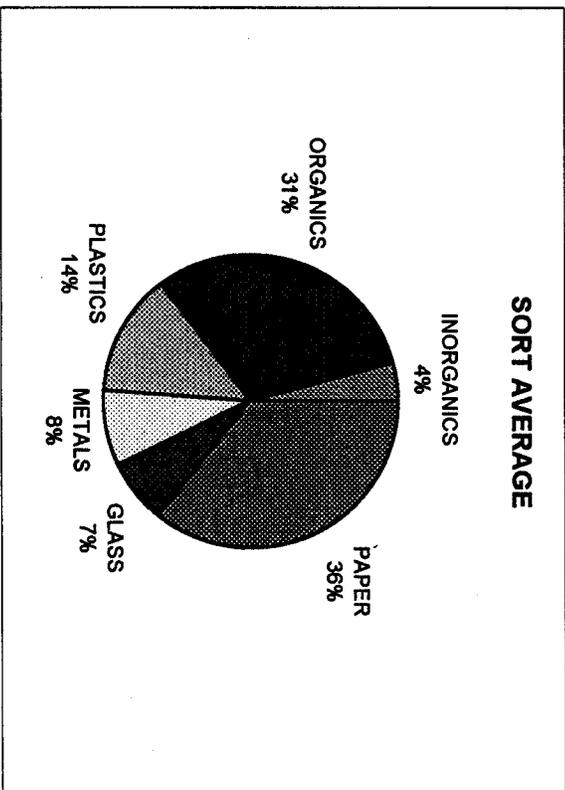
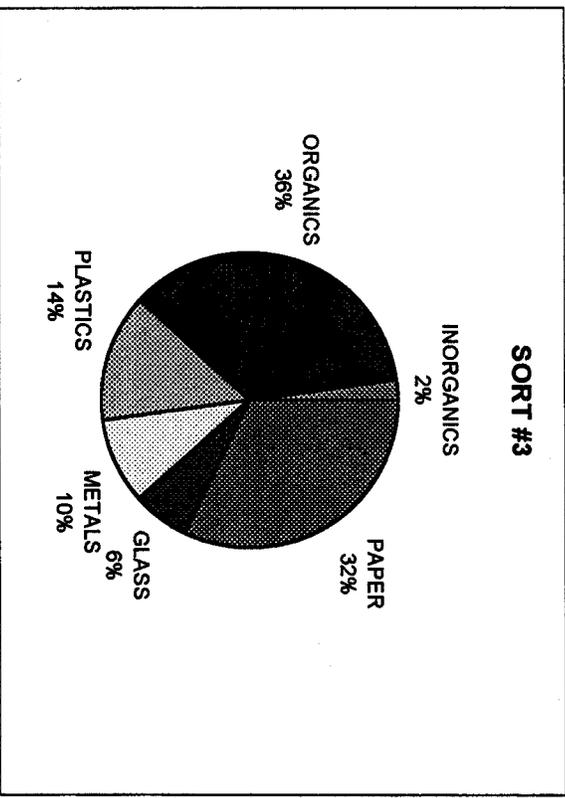
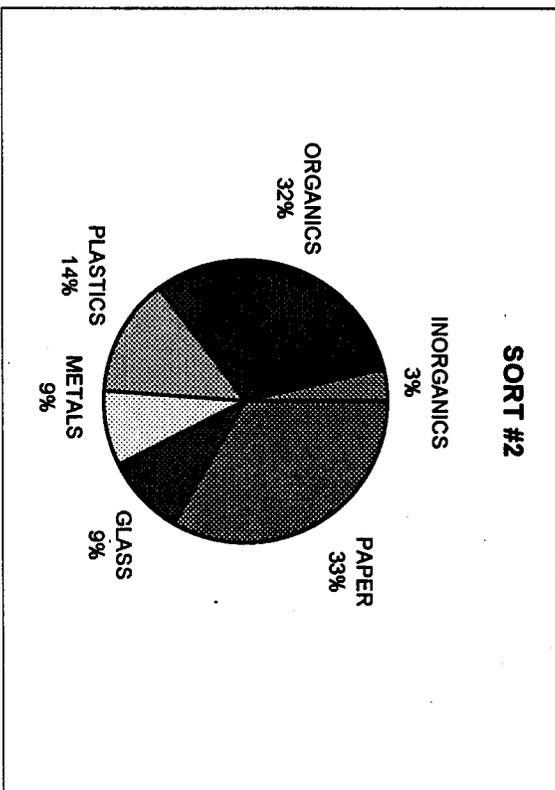
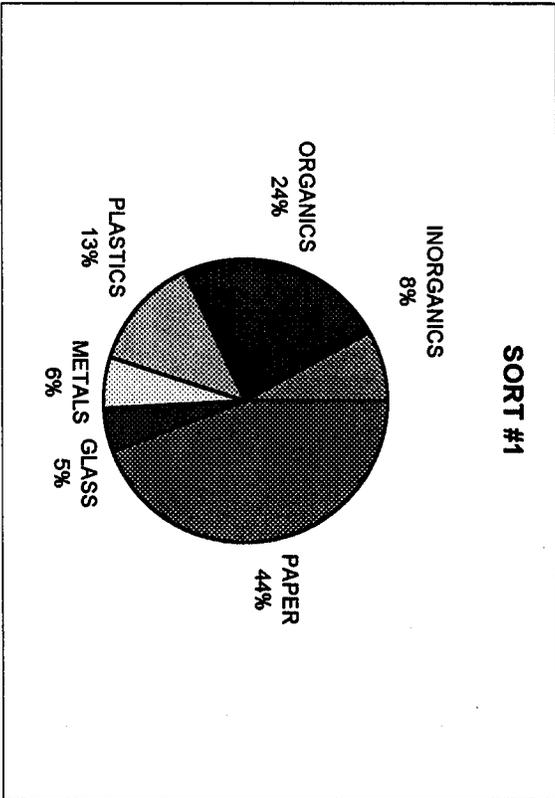


CHART 11-1

## CLINTON SAMPLE SUMMARY

Sort #	Dates	Number of Samples	Sample Size		Composition	
			Weight	Volume	Residential	Commercial
1	4/1-4/3	8	1604.0	343.0	78%	22%
2	7/8-7/10	12	2880.0	625.0	71%	29%
3	11/4-11/6	8	1857.5	363.4	65%	35%
<b>TOTALS</b>		<b>28.0</b>	<b>6341.5</b>	<b>1331.4</b>		
<b>AVERAGE</b>		<b>9.3</b>	<b>2113.8</b>	<b>443.8</b>	<b>71%</b>	<b>29%</b>

TABLE 11-7

CATEGORY	CLINTON						SUMMARY	
	SORT # 1		SORT # 2		SORT # 3		AVERAGE	
	WT.	VOL.	WT.	VOL.	WT.	VOL.	WT.	VOL.
Cardboard	5.0%	8.8%	5.3%	11.4%	6.1%	11.0%	5.5%	10.6%
Newsprint	5.5%	4.2%	8.4%	5.2%	7.4%	5.8%	7.4%	5.1%
Magazines	2.9%	3.8%	3.0%	2.0%	5.2%	2.6%	3.6%	2.6%
High Grade	6.6%	5.6%	2.1%	1.6%	2.3%	2.4%	3.3%	2.9%
Mixed	24.1%	24.9%	14.5%	17.5%	11.2%	16.2%	16.0%	19.0%
<b>PAPER TOTALS</b>	<b>44.2%</b>	<b>47.4%</b>	<b>33.4%</b>	<b>37.6%</b>	<b>32.3%</b>	<b>37.8%</b>	<b>35.8%</b>	<b>40.2%</b>
Clear	3.7%	2.0%	5.4%	2.9%	3.2%	1.2%	4.3%	2.2%
Brown	0.7%	0.4%	2.6%	1.2%	1.1%	0.5%	1.7%	0.8%
Green	0.3%	0.1%	0.4%	0.2%	0.8%	0.4%	0.5%	0.2%
Other	0.2%	0.1%	0.8%	0.4%	0.8%	0.5%	0.7%	0.3%
<b>GLASS TOTALS</b>	<b>4.9%</b>	<b>2.5%</b>	<b>9.2%</b>	<b>4.6%</b>	<b>5.9%</b>	<b>2.6%</b>	<b>7.1%</b>	<b>3.5%</b>
Alum. Cans	1.3%	2.2%	2.9%	5.8%	1.9%	3.0%	2.2%	4.1%
Other Alum	0.6%	0.5%	0.8%	0.4%	1.2%	0.8%	0.9%	0.6%
Non ferrous	0.2%	0.7%	0.6%	0.6%	0.3%	0.1%	0.4%	0.5%
Food Cans	2.9%	3.1%	3.1%	2.9%	4.5%	4.4%	3.5%	3.4%
Ferrous	1.0%	0.6%	0.8%	0.3%	1.7%	1.2%	1.1%	0.6%
Oil Filters	0.0%	0.0%	0.2%	0.1%	0.0%	0.0%	0.1%	0.0%
<b>METAL TOTALS</b>	<b>5.9%</b>	<b>7.2%</b>	<b>8.6%</b>	<b>10.2%</b>	<b>9.6%</b>	<b>9.5%</b>	<b>8.2%</b>	<b>9.2%</b>
PET # 1	2.0%	5.7%	2.0%	4.4%	2.1%	3.8%	2.0%	4.6%
HDPE # 2	2.1%	5.5%	2.4%	5.7%	2.5%	5.5%	2.3%	5.6%
Film	3.2%	7.0%	3.0%	6.5%	3.3%	8.2%	3.1%	7.1%
Other Plastic	5.8%	9.0%	6.4%	11.2%	6.3%	12.3%	6.2%	10.9%
<b>PLASTIC TOTALS</b>	<b>13.0%</b>	<b>27.2%</b>	<b>13.7%</b>	<b>27.8%</b>	<b>14.2%</b>	<b>29.9%</b>	<b>13.7%</b>	<b>28.2%</b>
Food Waste	11.4%	4.7%	23.2%	10.4%	20.3%	9.9%	19.4%	8.8%
Wood Waste	0.4%	0.3%	0.5%	0.2%	2.6%	1.5%	1.1%	0.6%
Textiles	3.6%	2.9%	2.8%	4.0%	2.3%	1.8%	2.8%	3.1%
Diapers	8.0%	4.0%	2.9%	1.4%	3.7%	2.3%	4.4%	2.3%
Other Organics	0.7%	0.6%	2.3%	1.5%	6.7%	2.7%	3.2%	1.6%
<b>ORGANIC TOTALS</b>	<b>24.0%</b>	<b>12.5%</b>	<b>31.7%</b>	<b>17.6%</b>	<b>35.6%</b>	<b>18.2%</b>	<b>30.9%</b>	<b>16.4%</b>
Fines	4.5%	1.9%	2.7%	2.0%	1.8%	1.8%	2.9%	1.9%
Other Inorganics	3.5%	1.3%	0.7%	0.2%	0.5%	0.2%	1.4%	0.5%
<b>INORGANIC TOTALS</b>	<b>8.0%</b>	<b>3.1%</b>	<b>3.5%</b>	<b>2.2%</b>	<b>2.3%</b>	<b>2.0%</b>	<b>4.3%</b>	<b>2.4%</b>
<b>SORT TOTALS</b>	<b>100%</b>							

TABLE 11-8

<b>Clinton Statistical Summary</b>	
Estimated MSW (lbs) Collected by Site During Sampling Period	1,200,000
Total Sample Weight (lbs)	6341.1
Total Number of Samples Collected	28
Significance Test Results	.000
Mean Sample (lbs) and Confidence Interval (95%)	226.49 (+/-) 16.87

<b>Clinton "Other Waste" Summary</b>			
Over-the-Counter Medication (OTC)	2	Beauty/Hygiene Aerosol Products	3
Prescription Medication (Rx)	2	Household Cleaning Aerosol Products	1
Beauty/Hygiene Products	5	Gardening/Yard Care Products	1
Household Cleaning Products	2	Pet Groom Products	0
Sharps/Blades	5	Disposable Razors	11
Syringes	50+can	Alkaline Batteries	25
Hardware/Shop Products	4	Automobile Maintenance/Cleaning Products	1
Aerosol Cans	3		
<b>Miscellaneous items:</b> 1 container of water colors, 3 packages of fireworks, 1 lighter, 1 container of propane, 1 container of waterproofing paint.			