

## FINAL REPORT

## STATE OF NEBRASKA <br> WASTE CHARACTERIZATION STUDY Appendix C - Appendix D - Appendix E



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## NORFOLK AREA TRANSFER STATI ON

The Norfolk Area Transfer Station is located in the southeast portion of Norfolk, Nebraska (see Map C.1). It is owned and operated by the City of Norfolk. The transfer station accepts waste from the area around Norfolk, most of it from Madison County, with some waste from Columbus and Fremont. According to 2005 U.S. Census Bureau data, Norfolk's estimated population is 23,946 and it occupies a land area of 10.0 square miles. According to 2006 U.S. Census Bureau data, Madison County's population is 35,279 and it encompasses a land area of 573 square miles.


MAP C. 1
NORFOLK AREA TRANSFER STATI ON LOCATION

## C. 1 WORK PLAN

Prior to beginning any of the seasonal field sorting events, ES\&D visited each participating facility. At the Norfolk Area Transfer Station, this site visit occurred on Wednesday, July 11, 2007. ES\&D's project team met with the facility's manager and explained the field activity procedures and the team's needs. Then, the project team toured the facility, reviewed the facility's operation procedures, and discussed the facility's service areas. During the facility tour, the project team ascertained the best and least intrusive area for the team to conduct its field sorting activities. Additionally, detailed discussions were undertaken between the project team and the transfer station manager and operators to identify the flow of waste into the site, day-to-day variations in solid waste delivered to the site, and any specific peculiarities in the solid waste delivered to the site.

At the conclusion of this site visit, ES\&D prepared a site-specific work plan that detailed the anticipated field activities, sorting area needs and configuration, and desired facility services. It was determined that each seasonal field sorting event at the Norfolk Area Transfer Station would encompass two days. The goal was to capture 10 samples each sorting day for a total of 20 samples for each seasonal event. It was further noted that private hauling companies deliver all of the residential, commercial, and mixed waste to this facility.

After discussing the sort team's needs, it was decided that the sorting area would be set up inside the transfer station building in the most southern bay. Vehicles selected for sampling would unload their solid waste onto the transfer station floor. Once the sample was captured and all pertinent information obtained, facility operators would push the load into the transfer trailer.

## C. 2 FIELD SORTING EVENTS AND CONDITIONS

Once the pre-sort site assessment was completed and the work plan established, the Fall 2007 field sorting event for the Norfolk Area Transfer Station was scheduled. At the conclusion of each seasonal field sorting event, the next season's event was scheduled. Table C. 1 presents the days and dates each field sorting event was undertaken at this facility. Sections detailing each season's field sorting conditions follow this table.

TABLE C. 1
SEASONAL FIELD SORTI NG EVENTS AT THE NORFOLK AREA TRANSFER STATI ON

| Season | Schedule |
| :---: | :---: |
| Fall 2007 | Monday and Tuesday <br> October 8 and 9, 2007 |
| Winter 2008 | Monday and Tuesday <br> January 28 and 29, 2008 |
| Spring 2008 | Thursday and Friday <br> April 24 and 25, 2008 |
| Summer 2008 | Monday and Tuesday <br> August 11 and 12, 2008 |

Fall 2007 - The Fall 2007 field sorting event at this facility encompassed two days Monday, October 8, 2007 and Tuesday, October 9, 2007. It was sunny, calm and cool on Monday and sunny, calm and warm on Tuesday. All sorting activities were conducted inside the transfer station building. Consequently, the weather did not impact these activities.

Winter 2008 - The Winter 2008 field sorting event at this facility encompassed two days - Thursday, January 24, 2008 and Friday, January 25, 2008. It was sunny and cold on Thursday and partly cloudy, cold and windy on Friday. All sorting activities were conducted inside the transfer station building.

The bitterly cold temperatures did affect the field sorting activities at this facility. The low Thursday morning was $-17^{\circ} \mathrm{F}$ and the transfer station building at this site was not heated. In order to protect the safety of the sorting team, it was necessary to take more frequent breaks and warm up in the transfer station office. In addition, the scales did not operate in the extremely cold temperatures and the sorting area had to be configured so the scales and indicators were always in the sun. Both of these situations slowed the sorting process at this facility.

Spring 2008 - The Spring 2008 field sorting event at this facility encompassed two days - Thursday, April 24, 2008 and Friday, April 25, 2008. It was sunny, warm and calm on Thursday, April 24, 2008. It was cold and windy on Friday, April 25, 2008 with rain and snow throughout the day. All sorting activities were conducted inside the transfer station building. As a consequence, the wind, rain and snow did not adversely impact the sorting activities undertaken at this facility during the spring season.

Summer 2008 - The Summer 2008 field sorting event at this facility encompassed two days - Monday, August 11, 2008, and Tuesday August 12, 2008. It was partly cloudy, hot and breezy on Monday, August 11, 2008. It rained overnight, and was clear, hot and breezy on Tuesday, August 12, 2008. All sorting activities were performed indoors, so the weather had limited impact on the sorting.

## C. 3 OBVSERVATIONS

During the four seasonal field sorting events undertaken at the Norfolk Area Transfer Station, the project team observed some unique activities that may affect the characteristics of the solid waste collected and disposed at this facility. For example:

1. The Norfolk Area Transfer Station is open from 7:30 am to 5:00 pm on each weekday. Most of the private haulers delivered their loads of solid waste to this facility from 11:30 am to 1:00 pm.
2. The sort team observed one load of waste - delivered to this facility via rolloff container from a local manufacturer - that contained coated cardboard. The load weighed 3.1 tons. The facility operators indicated that there was no longer a market for coated cardboard and as a consequence, it was now being disposed rather than recycled.
3. Several different private hauling companies collect waste and then deliver it to the Norfolk Area Transfer Station. Vehicle drivers delivering waste to this facility were very cooperative.
4. Some industrial waste is accepted at this facility from local industries and manufacturers.
5. The bitterly cold temperatures encountered during the Winter 2008 field sorting event at this facility did somewhat hinder the team's ability to capture samples. Facility operators generously allowed the sort team to warm up inside their office.
6. Facility operators and managers were very cooperative throughout the four seasonal field sorting events undertaken at the Norfolk Area Transfer Station.

## C. 4 WEI GHT AND VOLUME ANALYSIS

Detailed data for every sample was compiled throughout the four seasonal field sorting events at this facility. For example, the weights of the materials found in each sample were recorded, items sighted during the visual inspection (see Section C.6) were quantified and noted, and sample specifics like the type of waste, county of origin, etc. were also noted. Each sample's weight data was then used to compute each material's corresponding volume. This weight and volume data along with each sample's specifics were then compiled into a two-page sample summary.

Information related to the items quantified and noted during the visual inspection was also compiled for each sample. The sample summaries for every sample captured and sorted at the Norfolk Area Transfer Station along with the visual inspection summaries are presented at the end of this appendix.

## C.4.1 Seasonal Data Analysis

A total of 24 loads were sampled during the two-day Fall 2007 field sorting event at the Norfolk Area Transfer Station. A total of $6,177.14$ pounds ( 3.09 tons) of solid waste was sorted and categorized during this field sorting event, and the average sample size was 257.38 pounds. Table C. 2 presents a seasonal summary of the number of loads and daily sample size averages for samples captured and sorted during the Fall 2007 field sorting event undertaken at this facility. Approximately $25 \%$ of the sampled loads ( 6 samples) contained residential waste; $21 \%$ of the sampled loads (5 loads) contained commercial waste; and $54 \%$ of the sampled loads ( 13 samples) contained mixed waste.

TABLE C. 2
FALL 2007 SEASONAL SAMPLE SUMMARY I NFORMATI ON FOR THE NORFOLK AREA TRANSFER STATI ON

| Day and Date | Number <br> of Samples | Total Weight of <br> Sorted Samples <br> (in pounds) | Average Weight <br> of Sorted Samples <br> (in pounds) |
| :--- | :---: | :---: | ---: |
| Monday, October 8, 2007 | 12 | $3,138.84$ | 261.57 |
| Tuesday, October 9, 2007 | 12 | $3,038.30$ | 253.19 |
| TOTAL | $\mathbf{2 4}$ | $\mathbf{6 , 1 7 7 . 1 4}$ | $\mathbf{2 5 7 . 3 8}$ |

Table C. 3 presents a summary of the weight data collected during the two-day Fall 2007 field sorting event at the Norfolk Area Transfer Station. By weight, the largest portion of the waste stream was the paper fibers component, which comprised $43.07 \%$ of the total waste stream. The second and third largest portions of the waste stream (by weight) were the plastics component at $23.05 \%$ and the food category at $12.44 \%$.

Table C. 4 presents a summary of the volume data collected during the two-day fall field sorting event at this facility. By volume, the largest portion of the waste stream was the plastics component, which comprised $41.93 \%$.of the total waste stream. The second and third largest portions of the waste stream, by volume, were the paper fibers component at $41.07 \%$ and the metals component at $4.22 \%$. The paper fibers and plastics components combined accounted for over $83 \%$ of the waste stream by volume.

TABLE C. 3
FALL 2007 WEI GHT DATA SUMMARY FOR THE NORFOLK AREA TRANSFER STATI ON

| Material Category/Component | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| :---: | :---: | :---: | :---: |
| Cardboard | 480.76 | 18.07\% | 7.78\% |
| Office Paper | 233.40 | 8.77\% | 3.78\% |
| Newsprint | 367.66 | 13.82\% | 5.95\% |
| Magazines | 234.93 | 8.83\% | 3.80\% |
| Paperboard/Liner Board | 383.28 | 14.41\% | 6.20\% |
| Mixed Paper | 960.50 | 36.10\% | 15.55\% |
| TOTAL PAPER FIBERS | 2,660.53 |  | 43.07\% |
| PET \#1 | 227.10 | 15.95\% | 3.68\% |
| HDPE \#2 | 135.11 | 9.49\% | 2.19\% |
| Other Numbered Containers | 273.32 | 19.20\% | 4.42\% |
| Plastic Film/Wrap/Bags | 408.86 | 28.72\% | 6.62\% |
| Other Plastics | 379.36 | 26.65\% | 6.14\% |
| TOTAL PLASTICS | 1,423.75 |  | 23.05\% |
| Clear Glass Containers | 133.71 | 45.23\% | 2.16\% |
| Brown Glass Containers | 123.16 | 41.67\% | 1.99\% |
| Green Glass Containers | 25.96 | 8.78\% | 0.42\% |
| Blue Glass Containers | 0.55 | 0.19\% | 0.01\% |
| Other Glass | 12.21 | 4.13\% | 0.20\% |
| TOTAL GLASS | 295.59 |  | 4.79\% |
| Aluminum Cans | 89.66 | 36.64\% | 1.45\% |
| Tin Cans | 113.48 | 46.37\% | 1.84\% |
| Other Aluminum | 20.89 | 8.54\% | 0.34\% |
| Other Tin | 7.03 | 2.87\% | 0.11\% |
| Other Mixed Metals | 13.65 | 5.58\% | 0.22\% |
| TOTAL METALS | 244.71 |  | 3.96\% |
| Food | 768.62 |  | 12.44\% |
| Diapers | 330.47 |  | 5.35\% |
| Textiles/Rubber/Leather | 172.62 |  | 2.79\% |
| Yard Waste | 232.67 |  | 3.77\% |
| Household Hazardous Waste | 2.05 |  | 0.03\% |
| Electronic Waste | 10.14 |  | 0.16\% |
| Dry-Cell Batteries | 3.38 |  | 0.05\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 6.05 |  | 0.10\% |
| Empty Aerosol Cans | 9.80 |  | 0.16\% |
| Non-Distinct Waste | 16.76 |  | 0.27\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 6,177.14 |  | 100.00\% |

TABLE C. 4
FALL 2007 VOLUME DATA SUMMARY FOR THE NORFOLK AREA TRANSFER STATI ON

| Material Category/Component | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| :---: | :---: | :---: | :---: |
| Cardboard | 64.36 | 10.89\% | 4.47\% |
| Office Paper | 43.38 | 7.34\% | 3.01\% |
| Newsprint | 57.27 | 9.69\% | 3.98\% |
| Magazines | 42.79 | 7.24\% | 2.97\% |
| Paperboard/Liner Board | 147.98 | 25.03\% | 10.28\% |
| Mixed Paper | 235.42 | 39.82\% | 16.35\% |
| TOTAL PAPER FIBERS | 591.20 |  | 41.07\% |
| PET \#1 | 91.57 | 15.17\% | 6.36\% |
| HDPE \#2 | 83.40 | 13.82\% | 5.79\% |
| Other Numbered Containers | 139.45 | 23.11\% | 9.69\% |
| Plastic Film/Wrap/Bags | 165.53 | 27.43\% | 11.50\% |
| Other Plastics | 123.57 | 20.47\% | 8.58\% |
| TOTAL PLASTICS | 603.52 |  | 41.93\% |
| Clear Glass Containers | 11.92 | 58.57\% | 0.83\% |
| Brown Glass Containers | 7.02 | 34.51\% | 0.49\% |
| Green Glass Containers | 1.41 | 6.92\% | 0.10\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 20.35 |  | 1.41\% |
| Aluminum Cans | 32.96 | 54.23\% | 2.29\% |
| Tin Cans | 21.95 | 36.11\% | 1.52\% |
| Other Aluminum | 5.87 | 9.65\% | 0.41\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 60.78 |  | 4.22\% |
| Food | 35.80 |  | 2.49\% |
| Diapers | 34.50 |  | 2.40\% |
| Textiles/Rubber/Leather | 49.04 |  | 3.41\% |
| Yard Waste | 44.32 |  | 3.08\% |
| TOTAL VOLUME OF SORTED SAMPLE | 1,439.51 |  | 100.00\% |

A total of 10 loads were sampled during the two-day Winter 2008 field sorting event at the Norfolk Area Transfer Station. A total of $2,443.76$ pounds ( 1.22 tons) of solid waste was sorted and categorized during this field sorting event, and the average sample size was 244.38 pounds. Table C. 5 presents a seasonal summary of the number of loads and daily sample size averages for samples captured and sorted during the Winter 2008 field sorting event undertaken at this facility. Approximately $60 \%$ of the sampled loads ( 6 samples) contained mixed waste and $40 \%$ of the sampled loads ( 4 samples) contained commercial waste.

TABLE C. 5
WINTER 2008 SEASONAL SAMPLE SUMMARY INFORMATI ON FOR THE NORFOLK AREA TRANSFER STATION

| Day and Date | Number <br> of Samples | Total Weight of <br> Sorted Samples <br> (in pounds) | Average Weight <br> of Sorted <br> Samples <br> (in pounds) |
| :--- | ---: | ---: | ---: |
| Thursday, January 24, 2008 | 4 | 879.61 | 219.90 |
| Friday, January 25, 2008 | 6 | $1,564.15$ | 260.69 |
| TOTAL | $\mathbf{1 0}$ | $\mathbf{2 , 4 4 3 . 7 6}$ | $\mathbf{2 4 4 . 3 8}$ |

Table C. 6 presents a summary of the weight data collected during the two-day field sorting event at the Norfolk Area Transfer Station undertaken during the winter season. Table C. 7 presents a summary of the volume data collected during the seasonal field sorting event at this facility. The largest portion of the waste stream at this facility was the paper fibers component. By weight, this component comprised $43.08 \%$ of the total waste stream; by volume, this component comprised $46.35 \%$ of the total waste stream. The second and third largest portions of the waste stream (by weight) were the food category at 20.94\% and the plastics component at $18.43 \%$.

By volume, the second largest portion of the waste stream was the plastics component at $38.37 \%$. By volume, the food category and the metals component were almost tied as the third largest portion of the waste stream. Food accounted for $4.77 \%$ of the waste stream by volume and the metals component accounted for $4.69 \%$ of the volume of the waste stream. The paper fibers component and plastics component combined accounted for almost $85 \%$ of the volume of the sampled loads at this facility during the Winter 2008 seasonal field sorting event.

TABLE C. 6
WI NTER 2008 WEI GHT DATA SUMMARY FOR THE NORFOLK TRANSFER STATI ON

|  | Net Weight <br> (pounds) | \% of Material <br> Category | \% of Sorted <br> Sample |
| :--- | ---: | ---: | ---: |
| Material Category/Component |  |  |  |
| Cardboard | 159.93 | $15.19 \%$ | $6.54 \%$ |
| Office Paper | 155.68 | $14.79 \%$ | $6.37 \%$ |
| Newsprint | 126.72 | $12.04 \%$ | $5.19 \%$ |
| Magazines | 114.30 | $10.86 \%$ | $4.68 \%$ |
| Paperboard/Liner Board | 134.29 | $12.76 \%$ | $5.50 \%$ |
| Mixed Paper | 361.86 | $34.37 \%$ | $14.81 \%$ |
| TOTAL PAPER FIBERS | $\mathbf{1 , 0 5 2 . 7 8}$ |  | $43.08 \%$ |
| PET \#1 | 87.66 | $19.47 \%$ | $3.59 \%$ |
| HDPE \#2 | 32.44 | $7.20 \%$ | $1.33 \%$ |
| Other Numbered Containers | 85.41 | $18.97 \%$ | $3.50 \%$ |
| Plastic Film/Wrap/Bags | 163.79 | $36.38 \%$ | $6.70 \%$ |
| Other Plastics | 80.98 | $17.98 \%$ | $3.31 \%$ |
| TOTAL PLASTICS | $\mathbf{4 5 0 . 2 8}$ |  | $\mathbf{1 8 . 4 3 \%}$ |
| Clear Glass Containers | 41.68 | $63.22 \%$ | $1.71 \%$ |
| Brown Glass Containers | 12.09 | $18.34 \%$ | $0.49 \%$ |
| Green Glass Containers | 8.60 | $13.04 \%$ | $0.35 \%$ |
| Blue Glass Containers | 0.10 | $0.15 \%$ | $0.00 \%$ |
| Other Glass | 3.46 | $5.25 \%$ | $0.14 \%$ |
| TOTAL GLASS | 65.93 |  | $\mathbf{2 . 7 0 \%}$ |
| Aluminum Cans | 32.69 | $26.23 \%$ | $1.34 \%$ |
| Tin Cans | 55.77 | $44.76 \%$ | $2.28 \%$ |
| Other Aluminum | 2.27 | $1.82 \%$ | $0.09 \%$ |
| Other Tin | 25.06 | $20.11 \%$ | $1.03 \%$ |
| Other Mixed Metals | 8.82 | $7.08 \%$ | $0.36 \%$ |
| TOTAL METALS | $\mathbf{1 2 4 . 6 1}$ |  | $5.10 \%$ |
|  |  |  |  |
| Food | 511.71 |  | $20.94 \%$ |
| Diapers | 27.19 |  | $1.11 \%$ |
| Textiles/Rubber/Leather | 35.37 |  | $1.45 \%$ |
| Yard Waste | 59.21 |  | $2.42 \%$ |
| Household Hazardous Waste | 1.00 |  | $0.04 \%$ |
| Electronic Waste | 46.49 |  | $1.90 \%$ |
| Dry-Cell Batteries | 0.99 |  | $0.04 \%$ |
| Misc. C/D Waste | 6.77 |  | $0.28 \%$ |
| Wood | 8.86 |  | $0.36 \%$ |
| Empty Aerosol Cans | 3.31 |  | $0.14 \%$ |
| Non-Distinct Waste | 1.99 |  | $1.93 \%$ |
| Other Misc. Wastes |  |  | $0.08 \%$ |
| TOTAL WEIGHT OF SORTED SAMPLE |  |  | $100.00 \%$ |
|  |  |  |  |

TABLE C. 7
WI NTER 2008 VOLUME DATA SUMMARY FOR THE NORFOLK TRANSFER STATI ON

| Material Category/Component | Volume (cubic feet) | \% of Material Category | $\%$ of Sorted Sample |
| :---: | :---: | :---: | :---: |
| Cardboard | 21.41 | 9.25\% | 4.29\% |
| Office Paper | 28.94 | 12.50\% | 5.79\% |
| Newsprint | 19.74 | 8.53\% | 3.95\% |
| Magazines | 20.82 | 9.00\% | 4.17\% |
| Paperboard/Liner Board | 51.85 | 22.40\% | 10.38\% |
| Mixed Paper | 88.69 | 38.32\% | 17.76\% |
| TOTAL PAPER FIBERS | 231.45 |  | 46.35\% |
| PET \#1 | 35.35 | 18.44\% | 7.08\% |
| HDPE \#2 | 20.02 | 10.45\% | 4.01\% |
| Other Numbered Containers | 43.58 | 22.74\% | 8.73\% |
| Plastic Film/Wrap/Bags | 66.31 | 34.60\% | 13.28\% |
| Other Plastics | 26.38 | 13.76\% | 5.28\% |
| TOTAL PLASTICS | 191.64 |  | 38.37\% |
| Clear Glass Containers | 3.71 | 76.27\% | 0.74\% |
| Brown Glass Containers | 0.69 | 14.15\% | 0.14\% |
| Green Glass Containers | 0.47 | 9.58\% | 0.09\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 4.87 |  | 0.98\% |
| Aluminum Cans | 12.02 | 51.27\% | 2.41\% |
| Tin Cans | 10.79 | 46.01\% | 2.16\% |
| Other Aluminum | 0.64 | 2.72\% | 0.13\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 23.44 |  | 4.69\% |
| Food | 23.83 |  | 4.77\% |
| Diapers | 2.84 |  | 0.57\% |
| Textiles/Rubber/Leather | 10.05 |  | 2.01\% |
| Yard Waste | 11.28 |  | 2.26\% |
| TOTAL VOLUME OF SORTED SAMPLE | 499.39 |  | 100.00\% |

A total of 16 loads were sampled during the two-day Spring 2008 field sorting event at the Norfolk Area Transfer Station. A total of $3,959.65$ pounds ( 1.98 tons) of solid waste was sorted and categorized during this seasonal field sorting event, and the average sample size was 247.48 pounds. Table C. 8 presents a seasonal summary of the number of loads and daily sample size averages for samples captured and sorted during the Spring 2008 field sorting event undertaken at this facility. Approximately $75 \%$ of the sampled loads (12 samples) contained mixed waste; $12.5 \%$ of the sampled loads ( 2 samples) contained residential waste; and another $12.5 \%$ of the sampled loads (2 samples) contained commercial waste.

TABLE C. 8
SPRING 2008 SEASONAL SAMPLE SUMMARY INFORMATI ON FOR THE NORFOLK AREA TRANSFER STATION

| Day and Date | Number <br> of Samples | Total Weight of <br> Sorted Samples <br> (in pounds) | Average Weight <br> of Sorted <br> Samples <br> (in pounds) |
| :--- | :---: | ---: | ---: |
| Thursday, April 24, 2008 | 8 | $1,959.71$ | 244.96 |
| Friday, April 25, 2008 | 8 | $1,999.94$ | 249.99 |
| TOTAL | $\mathbf{1 6}$ | $\mathbf{3 , 9 5 9 . 6 5}$ | $\mathbf{2 4 7 . 4 8}$ |

Table C. 9 presents a summary of the weight data collected during the two-day field sorting event at the Norfolk Area Transfer Station undertaken during the Spring season. Table C. 10 presents a summary of the volume data collected during this seasonal field sorting event at this facility. The largest portion of the waste stream at this facility was the paper fibers component. By weight, this component comprised $46.73 \%$ of the total waste stream; by volume, this component comprised $43.64 \%$ of the total waste stream. The second and third largest portions of the waste stream (by weight) were the plastics component at $18.86 \%$ and the food category at $12.73 \%$.

By volume, the second largest portion of the waste stream was the plastics component at $37.07 \%$. The textiles/rubber/leather material category - at $4.94 \%$ - was the third largest portion of the waste stream by volume. The paper fibers component and plastics component combined accounted for more than $80 \%$ of the volume of the sampled loads at this facility during the Spring 2008 seasonal field sorting event.

TABLE C. 9
SPRING 2008 WEI GHT DATA FOR THE NORFOLK AREA TRANSFER STATI ON

| Material Category/Component | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| :---: | :---: | :---: | :---: |
| Cardboard | 706.96 | 38.21\% | 17.85\% |
| Office Paper | 139.94 | 7.56\% | 3.53\% |
| Newsprint | 166.95 | 9.02\% | 4.22\% |
| Magazines | 145.79 | 7.88\% | 3.68\% |
| Paperboard/Liner Board | 175.59 | 9.49\% | 4.43\% |
| Mixed Paper | 515.10 | 27.84\% | 13.01\% |
| TOTAL PAPER FIBERS | 1,850.33 |  | 46.73\% |
| PET \#1 | 137.36 | 18.40\% | 3.47\% |
| HDPE \#2 | 44.18 | 5.92\% | 1.12\% |
| Other Numbered Containers | 115.95 | 15.53\% | 2.93\% |
| Plastic Film/Wrap/Bags | 301.33 | 40.35\% | 7.61\% |
| Other Plastics | 147.90 | 19.81\% | 3.74\% |
| TOTAL PLASTICS | 746.72 |  | 18.86\% |
| Clear Glass Containers | 82.37 | 52.76\% | 2.08\% |
| Brown Glass Containers | 62.13 | 39.80\% | 1.57\% |
| Green Glass Containers | 6.65 | 4.26\% | 0.17\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 4.97 | 3.18\% | 0.13\% |
| TOTAL GLASS | 156.12 |  | 3.94\% |
| Aluminum Cans | 30.96 | 23.11\% | 0.78\% |
| Tin Cans | 86.89 | 64.85\% | 2.19\% |
| Other Aluminum | 7.09 | 5.29\% | 0.18\% |
| Other Tin | 4.02 | 3.00\% | 0.10\% |
| Other Mixed Metals | 5.02 | 3.75\% | 0.13\% |
| TOTAL METALS | 133.98 |  | 3.38\% |
| Food | 504.01 |  | 12.73\% |
| Diapers | 170.07 |  | 4.30\% |
| Textiles/Rubber/Leather | 146.36 |  | 3.70\% |
| Yard Waste | 200.43 |  | 5.06\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 7.29 |  | 0.18\% |
| Dry-Cell Batteries | 2.83 |  | 0.07\% |
| Misc. C/D Waste | 0.27 |  | 0.01\% |
| Wood | 9.68 |  | 0.24\% |
| Empty Aerosol Cans | 6.86 |  | 0.17\% |
| Non-Distinct Waste | 24.70 |  | 0.62\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 3,959.65 |  | 100.00\% |

TABLE C. 10
SPRING 2008 VOLUME DATA SUMMARY FOR THE NORFOLK TRANSFER STATI ON

| Material Category/Component | Volume (cubic feet) | \% of Material Category | $\%$ of Sorted Sample |
| :---: | :---: | :---: | :---: |
| Cardboard | 94.64 | 25.77\% | 11.24\% |
| Office Paper | 26.01 | 7.08\% | 3.09\% |
| Newsprint | 26.00 | 7.08\% | 3.09\% |
| Magazines | 26.56 | 7.23\% | 3.16\% |
| Paperboard/Liner Board | 67.80 | 18.46\% | 8.06\% |
| Mixed Paper | 126.25 | 34.38\% | 15.00\% |
| TOTAL PAPER FIBERS | 367.26 |  | 43.64\% |
| PET \#1 | 55.39 | 17.75\% | 6.58\% |
| HDPE \#2 | 27.27 | 8.74\% | 3.24\% |
| Other Numbered Containers | 59.16 | 18.96\% | 7.03\% |
| Plastic Film/Wrap/Bags | 122.00 | 39.10\% | 14.49\% |
| Other Plastics | 48.18 | 15.44\% | 5.72\% |
| TOTAL PLASTICS | 311.99 |  | 37.07\% |
| Clear Glass Containers | 7.34 | 65.29\% | 0.87\% |
| Brown Glass Containers | 3.54 | 31.50\% | 0.42\% |
| Green Glass Containers | 0.36 | 3.21\% | 0.04\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 11.24 |  | 1.34\% |
| Aluminum Cans | 11.38 | 37.71\% | 1.35\% |
| Tin Cans | 16.81 | 55.69\% | 2.00\% |
| Other Aluminum | 1.99 | 6.60\% | 0.24\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 30.18 |  | 3.59\% |
| Food | 23.48 |  | 2.79\% |
| Diapers | 17.75 |  | 2.11\% |
| Textiles/Rubber/Leather | 41.58 |  | 4.94\% |
| Yard Waste | 38.18 |  | 4.54\% |
| TOTAL VOLUME OF SORTED SAMPLE | 841.65 |  | 100.00\% |

A total of 9 loads were sampled during the two-day Summer 2008 field sorting event at the Norfolk Area Transfer Station. A total of $2,074.74$ pounds ( 1.04 tons) of solid waste was sorted and categorized during this field sorting event, and the average sample size was 230.53 pounds. Table C. 11 presents a seasonal summary of the number of loads and daily sample size averages for samples captured and sorted during the Summer 2008 field sorting event undertaken at this facility. Approximately $44.4 \%$ of the sampled loads (4 samples) contained mixed waste; $11.1 \%$ of the sampled loads (1 sample) contained residential waste; and another $44.4 \%$ of the sampled loads (4 samples) contained commercial waste.

TABLE C. 11
SUMMER 2008 SEASONAL SAMPLE SUMMARY I NFORMATI ON FOR THE NORFOLK AREA TRANSFER STATI ON

| Day and Date | Number <br> of Samples | Total Weight of <br> Sorted Samples <br> (in pounds) | Average Weight <br> of Sorted <br> Samples <br> (in pounds) |
| :---: | :---: | ---: | ---: |
| Monday, August 11, 2008 | 5 | $1,163.61$ | 232.72 |
| Tuesday, August 12,2008 | 4 | 911.13 | 227.78 |
| TOTAL | $\mathbf{9}$ | $\mathbf{2 , 0 7 4 . 7 4}$ | $\mathbf{2 3 0 . 5 3}$ |

Table C. 12 presents a summary of the weight data collected during the two-day field sorting event undertaken at the Norfolk Area Transfer Station during the summer season. Table C. 13 presents a summary of the volume data collected during this seasonal field sorting event at this facility. The largest portion of the waste stream at this facility was the paper fibers component. By weight, this component comprised $43.47 \%$ of the total waste stream; by volume, this component comprised $44.77 \%$ of the total waste stream. The second and third largest portions of the waste stream (by weight) were the plastics component at $17.75 \%$ and the food category at $16.00 \%$.

By volume, the second largest portion of the waste stream was the plastics component at $35.96 \%$. The textiles/rubber/leather material category - at $6.15 \%$-was the third largest portion of the waste stream by volume. The paper fibers component and plastics component combined accounted for more than $80 \%$ of the volume of the sampled loads at this facility during the Summer 2008 seasonal field sorting event.

Table C. 14 and Table C. 15 provide a seasonal comparison of the consolidated waste stream at the Norfolk Area Transfer Station by weight and volume, respectively. These tables provide insight to the impact seasons have on the waste stream.

TABLE C. 12
SUMMER 2008 WEI GHT DATA SUMMARY FOR THE NORFOLK TRANSFER STATI ON

| Material Category/Component | Net Weight (pounds) | \% of Material Category | $\%$ of Sorted Sample |
| :---: | :---: | :---: | :---: |
| Cardboard | 163.17 | 18.09\% | 7.86\% |
| Office Paper | 129.86 | 14.40\% | 6.26\% |
| Newsprint | 134.19 | 14.88\% | 6.47\% |
| Magazines | 111.82 | 12.40\% | 5.39\% |
| Paperboard/Liner Board | 106.04 | 11.76\% | 5.11\% |
| Mixed Paper | 256.79 | 28.47\% | 12.38\% |
| TOTAL PAPER FIBERS | 901.87 |  | 43.47\% |
| PET \#1 | 82.06 | 22.28\% | 3.96\% |
| HDPE \#2 | 29.62 | 8.04\% | 1.43\% |
| Other Numbered Containers | 38.69 | 10.50\% | 1.86\% |
| Plastic Film/Wrap/Bags | 144.18 | 39.15\% | 6.95\% |
| Other Plastics | 73.77 | 20.03\% | 3.56\% |
| TOTAL PLASTICS | 368.32 |  | 17.75\% |
| Clear Glass Containers | 32.69 | 50.11\% | 1.58\% |
| Brown Glass Containers | 19.65 | 30.12\% | 0.95\% |
| Green Glass Containers | 4.77 | 7.31\% | 0.23\% |
| Blue Glass Containers | 1.10 | 1.69\% | 0.05\% |
| Other Glass | 7.02 | 10.76\% | 0.34\% |
| TOTAL GLASS | 65.23 |  | 3.14\% |
| Aluminum Cans | 15.57 | 23.47\% | 0.75\% |
| Tin Cans | 38.98 | 58.76\% | 1.88\% |
| Other Aluminum | 6.90 | 10.40\% | 0.33\% |
| Other Tin | 2.92 | 4.40\% | 0.14\% |
| Other Mixed Metals | 1.97 | 2.97\% | 0.09\% |
| TOTAL METALS | 66.34 |  | 3.20\% |
| Food | 331.95 |  | 16.00\% |
| Diapers | 109.54 |  | 5.28\% |
| Textiles/Rubber/Leather | 92.49 |  | 4.46\% |
| Yard Waste | 50.44 |  | 2.43\% |
| Household Hazardous Waste | 2.14 |  | 0.10\% |
| Electronic Waste | 10.92 |  | 0.53\% |
| Dry-Cell Batteries | 0.94 |  | 0.05\% |
| Misc. C/D Waste | 11.37 |  | 0.55\% |
| Wood | 42.94 |  | 2.07\% |
| Empty Aerosol Cans | 4.21 |  | 0.20\% |
| Non-Distinct Waste | 16.04 |  | 0.77\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 2,074.74 |  | 100.00\% |

TABLE C. 13
SUMMER 2008 VOLUME DATA SUMMARY FOR THE NORFOLK TRANSFER STATI ON

| Material Category/Component | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| :---: | :---: | :---: | :---: |
| Cardboard | 21.84 | 11.43\% | 5.12\% |
| Office Paper | 24.14 | 12.63\% | 5.65\% |
| Newsprint | 20.90 | 10.94\% | 4.90\% |
| Magazines | 20.37 | 10.66\% | 4.77\% |
| Paperboard/Liner Board | 40.94 | 21.42\% | 9.59\% |
| Mixed Paper | 62.94 | 32.93\% | 14.74\% |
| TOTAL PAPER FIBERS | 191.13 |  | 44.77\% |
| PET \#1 | 33.09 | 21.55\% | 7.75\% |
| HDPE \#2 | 18.28 | 11.91\% | 4.28\% |
| Other Numbered Containers | 19.74 | 12.86\% | 4.62\% |
| Plastic Film/Wrap/Bags | 58.37 | 38.02\% | 13.67\% |
| Other Plastics | 24.03 | 15.65\% | 5.63\% |
| TOTAL PLASTICS | 153.51 |  | 35.96\% |
| Clear Glass Containers | 2.91 | 67.87\% | 0.68\% |
| Brown Glass Containers | 1.12 | 26.10\% | 0.26\% |
| Green Glass Containers | 0.26 | 6.03\% | 0.06\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 4.29 |  | 1.01\% |
| Aluminum Cans | 5.72 | 37.65\% | 1.34\% |
| Tin Cans | 7.54 | 49.60\% | 1.77\% |
| Other Aluminum | 1.94 | 12.75\% | 0.45\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 15.20 |  | 3.56\% |
| Food | 15.46 |  | 3.62\% |
| Diapers | 11.43 |  | 2.68\% |
| Textiles/Rubber/Leather | 26.28 |  | 6.15\% |
| Yard Waste | 9.61 |  | 2.25\% |
| TOTAL VOLUME OF SORTED SAMPLE | 426.92 |  | 100.00\% |

TABLE C. 14
COMPARI SON OF SEASONAL WEI GHT DATA PERCENTAGES FOR THE NORFOLK AREA TRANSFER STATI ON

| Material Category/Component | WEIGHT DATA PERCENTAGES |  |
| :---: | :---: | :---: |
|  | Fall 2007 | Winter 2008 |
| Cardboard | 7.78\% | 6.54\% |
| Office Paper | 3.78\% | 6.37\% |
| Newsprint | 5.95\% | 5.19\% |
| Magazines | 3.80\% | 4.68\% |
| Paperboard/Liner Board | 6.20\% | 5.50\% |
| Mixed Paper | 15.55\% | 14.81\% |
| TOTAL PAPER FIBERS | 43.07\% | 43.08\% |
| PET \#1 | 3.68\% | 3.59\% |
| HDPE \#2 | 2.19\% | 1.33\% |
| Other Numbered Containers | 4.42\% | 3.50\% |
| Plastic Film/Wrap/Bags | 6.62\% | 6.70\% |
| Other Plastics | 6.14\% | 3.31\% |
| TOTAL PLASTICS | 23.05\% | 18.43\% |
| Clear Glass Containers | 2.16\% | 1.71\% |
| Brown Glass Containers | 1.99\% | 0.49\% |
| Green Glass Containers | 0.42\% | 0.35\% |
| Blue Glass Containers | 0.01\% | 0.00\% |
| Other Glass | 0.20\% | 0.14\% |
| TOTAL GLASS | 4.79\% | 2.70\% |
| Aluminum Cans | 1.45\% | 1.34\% |
| Tin Cans | 1.84\% | 2.28\% |
| Other Aluminum | 0.34\% | 0.09\% |
| Other Tin | 0.11\% | 1.03\% |
| Other Mixed Metals | 0.22\% | 0.36\% |
| TOTAL METALS | 3.96\% | 5.10\% |
| Food | 12.44\% | 20.94\% |
| Diapers | 5.35\% | 1.11\% |
| Textiles/Rubber/Leather | 2.79\% | 1.45\% |
| Yard Waste | 3.77\% | 2.42\% |
| Household Hazardous Waste | 0.03\% | 0.04\% |
| Electronic Waste | 0.16\% | 1.90\% |
| Dry-Cell Batteries | 0.05\% | 0.04\% |
| Misc. C/D Waste | 0.00\% | 0.28\% |
| Wood | 0.10\% | 0.36\% |
| Empty Aerosol Cans | 0.16\% | 0.14\% |
| Non-Distinct Waste | 0.27\% | 1.93\% |
| Other Misc. Wastes | 0.00\% | 0.08\% |

TABLE C. 14 (continued)
COMPARISON OF SEASONAL WEI GHT DATA PERCENTAGES FOR THE NORFOLK AREA TRANSFER STATI ON

| WEIGHT DATA PERCENTAGES |  |  | Material Category/Component |
| :---: | :---: | :---: | :---: |
| Spring 2008 | Summer 2008 | Consolidated |  |
| 17.85\% | 7.86\% | 10.31\% | Cardboard |
| 3.53\% | 6.26\% | 4.50\% | Office Paper |
| 4.22\% | 6.47\% | 5.43\% | Newsprint |
| 3.68\% | 5.39\% | 4.14\% | Magazines |
| 4.43\% | 5.11\% | 5.45\% | Paperboard/Liner Board |
| 13.01\% | 12.38\% | 14.29\% | Mixed Paper |
| 46.73\% | 43.47\% | 44.12\% | TOTAL PAPER FIBERS |
| 3.47\% | 3.96\% | 3.64\% | PET \#1 |
| 1.12\% | 1.43\% | 1.65\% | HDPE \#2 |
| 2.93\% | 1.86\% | 3.50\% | Other Numbered Containers |
| 7.61\% | 6.95\% | 6.95\% | Plastic Film/Wrap/Bags |
| 3.74\% | 3.56\% | 4.65\% | Other Plastics |
| 18.86\% | 17.75\% | 20.40\% | TOTAL PLASTICS |
| 2.08\% | 1.58\% | 1.98\% | Clear Glass Containers |
| 1.57\% | 0.95\% | 1.48\% | Brown Glass Containers |
| 0.17\% | 0.23\% | 0.31\% | Green Glass Containers |
| 0.00\% | 0.05\% | 0.01\% | Blue Glass Containers |
| 0.13\% | 0.34\% | 0.19\% | Other Glass |
| 3.94\% | 3.14\% | 3.98\% | TOTAL GLASS |
| 0.78\% | 0.75\% | 1.15\% | Aluminum Cans |
| 2.19\% | 1.88\% | 2.01\% | Tin Cans |
| 0.18\% | 0.33\% | 0.25\% | Other Aluminum |
| 0.10\% | 0.14\% | 0.27\% | Other Tin |
| 0.13\% | 0.09\% | 0.20\% | Other Mixed Metals |
| 3.38\% | 3.20\% | 3.89\% | TOTAL METALS |
| 12.73\% | 16.00\% | 14.44\% | Food |
| 4.30\% | 5.28\% | 4.35\% | Diapers |
| 3.70\% | 4.46\% | 3.05\% | Textiles/Rubber/Leather |
| 5.06\% | 2.43\% | 3.70\% | Yard Waste |
| 0.00\% | 0.10\% | 0.04\% | Household Hazardous Waste |
| 0.18\% | 0.53\% | 0.51\% | Electronic Waste |
| 0.07\% | 0.05\% | 0.06\% | Dry-Cell Batteries |
| 0.01\% | 0.55\% | 0.13\% | Misc. C/D Waste |
| 0.24\% | 2.07\% | 0.46\% | Wood |
| 0.17\% | 0.20\% | 0.16\% | Empty Aerosol Cans |
| 0.62\% | 0.77\% | 0.71\% | Non-Distinct Waste |
| 0.00\% | 0.00\% | 0.01\% | Other Misc. Wastes |

TABLE C. 15

## COMPARISON OF SEASONAL VOLUME DATA PERCENTAGES FOR THE NORFOLK AREA TRANSFER STATI ON

| Material Category/Component | VOLUME DATA PERCENTAGES |  |
| :---: | :---: | :---: |
|  | Fall 2007 | Winter 2008 |
| Cardboard | 4.47\% | 4.29\% |
| Office Paper | 3.01\% | 5.79\% |
| Newsprint | 3.98\% | 3.95\% |
| Magazines | 2.97\% | 4.17\% |
| Paperboard/Liner Board | 10.28\% | 10.38\% |
| Mixed Paper | 16.35\% | 17.76\% |
| TOTAL PAPER FIBERS | 41.07\% | 46.35\% |
| PET \#1 | 6.36\% | 7.08\% |
| HDPE \#2 | 5.79\% | 4.01\% |
| Other Numbered Containers | 9.69\% | 8.73\% |
| Plastic Film/Wrap/Bags | 11.50\% | 13.28\% |
| Other Plastics | 8.58\% | 5.28\% |
| TOTAL PLASTICS | 41.93\% | 38.37\% |
| Clear Glass Containers | 0.83\% | 0.74\% |
| Brown Glass Containers | 0.49\% | 0.14\% |
| Green Glass Containers | 0.10\% | 0.09\% |
| Blue Glass Containers |  |  |
| Other Glass |  |  |
| TOTAL GLASS | 1.41\% | 0.98\% |
| Aluminum Cans | 2.29\% | 2.41\% |
| Tin Cans | 1.52\% | 2.16\% |
| Other Aluminum | 0.41\% | 0.13\% |
| Other Tin |  |  |
| Other Mixed Metals |  |  |
| TOTAL METALS | 4.22\% | 4.69\% |
| Food | 2.49\% | 4.77\% |
| Diapers | 2.40\% | 0.57\% |
| Textiles/Rubber/Leather | 3.41\% | 2.01\% |
| Yard Waste | 3.08\% | 2.26\% |

TABLE C. 15 (continued)
COMPARISON OF SEASONAL VOLUME DATA PERCENTAGES FOR THE NORFOLK AREA TRANSFER STATI ON

| VOLUME DATA PERCENTAGES |  |  | Material Category/Component |
| :---: | :---: | :---: | :---: |
| Spring 2008 | Summer 2008 | Consolidated |  |
| 11.24\% | 5.12\% | 6.31\% | Cardboard |
| 3.09\% | 5.65\% | 3.82\% | Office Paper |
| 3.09\% | 4.90\% | 3.86\% | Newsprint |
| 3.16\% | 4.77\% | 3.45\% | Magazines |
| 8.06\% | 9.59\% | 9.62\% | Paperboard/Liner Board |
| 15.00\% | 14.74\% | 16.00\% | Mixed Paper |
| 43.64\% | 44.77\% | 43.06\% | TOTAL PAPER FIBERS |
| 6.58\% | 7.75\% | 6.72\% | PET \#1 |
| 3.24\% | 4.28\% | 4.64\% | HDPE \#2 |
| 7.03\% | 4.62\% | 8.17\% | Other Numbered Containers |
| 14.49\% | 13.67\% | 12.85\% | Plastic Film/Wrap/Bags |
| 5.72\% | 5.63\% | 6.93\% | Other Plastics |
| 37.07\% | 35.96\% | 39.30\% | TOTAL PLASTICS |
| 0.87\% | 0.68\% | 0.81\% | Clear Glass Containers |
| 0.42\% | 0.26\% | 0.39\% | Brown Glass Containers |
| 0.04\% | 0.06\% | 0.08\% | Green Glass Containers |
|  |  |  | Blue Glass Containers |
|  |  |  | Other Glass |
| 1.34\% | 1.01\% | 1.27\% | TOTAL GLASS |
| 1.35\% | 1.34\% | 1.94\% | Aluminum Cans |
| 2.00\% | 1.77\% | 1.78\% | Tin Cans |
| 0.24\% | 0.45\% | 0.33\% | Other Aluminum Other Tin |
| 3.59\% | 3.56\% | 4.04\% | Other Mixed Metals TOTAL METALS |
|  |  |  |  |
| 2.79\% | 3.62\% | 3.07\% | Food |
| 2.11\% | 2.68\% | 2.07\% | Diapers |
| 4.94\% | 6.15\% | 3.96\% | Textiles/Rubber/Leather |
| 4.54\% | 2.25\% | 3.22\% | Yard Waste |

### 5.4.2 Consolidated Data Analysis

A total of 59 loads of solid waste over a period of 8 days were selected for sampling during the Fall 2007, Winter 2008, Spring 2008, and Summer 2008 (consolidated) field sorting events conducted at this facility. Of these 59 samples, 9 were comprised of residential waste ( $15.3 \%$ ); 15 were comprised of commercial waste ( $25.4 \%$ ); and 35 were comprised of mixed waste ( $59.3 \%$ ). Table C. 16 presents a compilation of the number of loads - segregated by the types of waste - sampled during each seasonal field sorting event.

TABLE C. 16
NUMBER OF LOADS AND TYPE OF WASTE FOR SAMPLED LOADS AT THE NORFOLK AREA TRANSFER STATI ON

|  | Number of Loads |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | :---: |
| Type of Waste | Fall <br> $\mathbf{2 0 0 7}$ | Winter <br> $\mathbf{2 0 0 8}$ | Spring <br> $\mathbf{2 0 0 8}$ | Summer <br> $\mathbf{2 0 0 8}$ | Total Number <br> of Samples |  |
| Residential | 6 | 0 | 2 | 1 | 9 |  |
| Commercial | 5 | 4 | 2 | 4 | 15 |  |
| Mixed | 13 | 6 | 12 | 4 | 35 |  |
| Total Number <br> of Samples | $\mathbf{2 4}$ | $\mathbf{1 0}$ | $\mathbf{1 6}$ | $\mathbf{9}$ |  |  |

Table C. 17 presents a summary of the weight data for the consolidated eight-day field sorting event at the Norfolk Area Transfer Station. The largest portion of the waste stream, by weight, was the paper fibers component at $44.12 \%$. The second and third largest portions of the waste stream, by weight, were the plastics component at $20.40 \%$ and the food category at $14.44 \%$. Chart C. 1 presents a graphic representation of the consolidated weight data for the Norfolk Area Transfer Station.

Table C. 18 presents a summary of the volume data for the consolidated field sorting events at this facility. The largest portion of the waste stream by volume was the paper fibers component, which comprised $43.06 \%$ of the waste stream. The second largest portion of the waste stream, by volume, was the plastics component at $39.30 \%$. The third largest portion of the waste stream was the metals component, which comprised $4.04 \%$ of the waste stream, by volume. The paper fibers and plastics components combined accounted for more than $82 \%$ of the total waste stream, by volume. Chart C. 2 presents a graphic representation of the consolidated volume data for the Norfolk Area Transfer Station.

TABLE C. 17 CONSOLI DATED WEI GHT DATA SUMMARY FOR THE NORFOLK TRANSFER STATI ON

| Material Category/Component | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| :---: | :---: | :---: | :---: |
| Cardboard | 1,510.82 | 23.37\% | 10.31\% |
| Office Paper | 658.88 | 10.19\% | 4.50\% |
| Newsprint | 795.52 | 12.30\% | 5.43\% |
| Magazines | 606.84 | 9.39\% | 4.14\% |
| Paperboard/Liner Board | 799.20 | 12.36\% | 5.45\% |
| Mixed Paper | 2,094.25 | 32.39\% | 14.29\% |
| TOTAL PAPER FIBERS | 6,465.51 |  | 44.12\% |
| PET \#1 | 534.18 | 17.87\% | 3.64\% |
| HDPE \#2 | 241.35 | 8.07\% | 1.65\% |
| Other Numbered Containers | 513.37 | 17.17\% | 3.50\% |
| Plastic Film/Wrap/Bags | 1,018.16 | 34.06\% | 6.95\% |
| Other Plastics | 682.01 | 22.82\% | 4.65\% |
| TOTAL PLASTICS | 2,989.07 |  | 20.40\% |
| Clear Glass Containers | 290.45 | 49.83\% | 1.98\% |
| Brown Glass Containers | 217.03 | 37.23\% | 1.48\% |
| Green Glass Containers | 45.98 | 7.89\% | 0.31\% |
| Blue Glass Containers | 1.75 | 0.30\% | 0.01\% |
| Other Glass | 27.66 | 4.75\% | 0.19\% |
| TOTAL GLASS | 582.87 |  | 3.98\% |
| Aluminum Cans | 168.88 | 29.65\% | 1.15\% |
| Tin Cans | 295.12 | 51.81\% | 2.01\% |
| Other Aluminum | 37.15 | 6.52\% | 0.25\% |
| Other Tin | 39.03 | 6.85\% | 0.27\% |
| Other Mixed Metals | 29.46 | 5.17\% | 0.20\% |
| TOTAL METALS | 569.64 |  | 3.89\% |
| Food | 2,116.29 |  | 14.44\% |
| Diapers | 637.27 |  | 4.35\% |
| Textiles/Rubber/Leather | 446.84 |  | 3.05\% |
| Yard Waste | 542.75 |  | 3.70\% |
| Household Hazardous Waste | 5.19 |  | 0.04\% |
| Electronic Waste | 74.84 |  | 0.51\% |
| Dry-Cell Batteries | 8.14 |  | 0.06\% |
| Misc. C/D Waste | 18.41 |  | 0.13\% |
| Wood | 67.53 |  | 0.46\% |
| Empty Aerosol Cans | 24.18 |  | 0.16\% |
| Non-Distinct Waste | 104.77 |  | 0.71\% |
| Other Misc. Wastes | 1.99 |  | 0.01\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 14,655.29 |  | 100.00\% |

TABLE C. 17
CONSOLI DATED VOLUME DATA SUMMARY FOR THE NORFOLK TRANSFER STATI ON

| Material Category/Comopnent | Volume <br> (cubic feet) | $\%$ of Material <br> Category | $\%$ of Sorted <br> Sample |
| :--- | ---: | ---: | ---: |
| Cardboard |  |  |  |
| Office Paper | 202.25 | $14.64 \%$ | $6.31 \%$ |
| Newsprint | 122.47 | $8.87 \%$ | $3.82 \%$ |
| Magazines | 123.91 | $8.97 \%$ | $3.86 \%$ |
| Paperboard/Liner Board | 110.54 | $8.00 \%$ | $3.45 \%$ |
| Mixed Paper | 308.57 | $22.34 \%$ | $9.62 \%$ |
| TOTAL PAPER FIBERS | 513.30 | $37.17 \%$ | $16.00 \%$ |
| PET \#1 | $\mathbf{1 , 3 8 1 . 0 4}$ |  | $\mathbf{4 3 . 0 6 \%}$ |
| HDPE \#2 | 215.40 | $17.09 \%$ | $6.72 \%$ |
| Other Numbered Containers | 148.98 | $11.82 \%$ | $4.64 \%$ |
| Plastic Film/Wrap/Bags | 261.92 | $20.78 \%$ | $8.17 \%$ |
| Other Plastics | 412.21 | $32.70 \%$ | $12.85 \%$ |
| TOTAL PLASTICS | 222.15 | $17.62 \%$ | $6.93 \%$ |
| Clear Glass Containers | $\mathbf{1 , 2 6 0 . 6 6}$ |  | $39.30 \%$ |
| Brown Glass Containers | 25.89 | $63.52 \%$ | $0.81 \%$ |
| Green Glass Containers | 12.37 | $30.36 \%$ | $0.39 \%$ |
| Blue Glass Containers | 2.49 | $6.12 \%$ | $0.08 \%$ |
| Other Glass |  |  |  |
| TOTAL GLASS | 40.76 |  |  |
| Aluminum Cans | 62.09 | $47.91 \%$ | $\mathbf{1 . 2 7 \%}$ |
| Tin Cans | 57.08 | $44.04 \%$ | $1.94 \%$ |
| Other Aluminum | 10.44 | $8.05 \%$ | $1.78 \%$ |
| Other Tin |  |  | $0.33 \%$ |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | $\mathbf{1 2 9 . 6 1}$ |  | $4.04 \%$ |
| Food | 98.57 |  | $3.07 \%$ |
| Diapers | 66.52 |  | $2.07 \%$ |
| Textiles/Rubber/Leather | 126.94 |  | $3.96 \%$ |
| Yard Waste | 103.38 |  | $\mathbf{1 0 0 . 0 0 \%}$ |
| TOTAL voLUME OF SORTED SAMPLE | $\mathbf{3 , 2 0 7 . 4 8}$ |  |  |



Total Plastics 20.40\%
CHART C. 1
DI STRI BUTI ON OF THE CONSOLI DATED WEI GHT DATA FOR THE NORFOLK AREA TRANSFER STATI ON


CHART C. 2
DI STRI BUTI ON OF THE CONSOLI DATED VOLUME DATA FOR THE NORFOLK AREA TRANSFER STATI ON

## C. 5 TYPE OF WASTE ANALYSIS

In addition to conducting an analysis using the weight and volume information gathered at this facility, an analysis based on the type of waste (residential, commercial, and mixed) was also conducted. This analysis utilized the consolidated seasonal data (Fall 2007, Winter 2008, Spring 2008, and Summer 2008 combined) from this facility. The following sections present the results of this analysis.

## C.5.1 Residential Waste Stream

During the Fall 2007, Winter 2008, Spring 2008, and Summer 2008 (consolidated) field sorting events, a total of nine loads of residential waste were sampled at the Norfolk Area Transfer Station. Table C. 19 presents a summary of the weight data for residential loads sampled at this facility. The largest portion of the residential waste stream at this facility, by weight, was the paper fibers component at $40.99 \%$. The second and third largest portions of the residential waste stream, by weight, were the plastics component at $20.83 \%$ and the food category at $11.61 \%$. Chart C. 3 presents a graphic representation of the consolidated residential weight data for the Norfolk Area Transfer Station.

Table C. 20 presents a summary of the volume data for the residential waste stream at this facility. By volume, the largest portion of the residential waste stream at the Norfolk Area Transfer Station was the paper fibers component at $40.71 \%$. The second and third largest portions of the residential waste stream, by volume, were the plastics component at $39.15 \%$ and the metals component at $4.44 \%$. The paper fibers and plastics components combined comprised nearly $80 \%$ of the volume of the residential waste stream at this facility. Chart C. 4 presents a graphic representation of the consolidated residential volume data for the Norfolk Area Transfer Station.

TABLE C. 19
RESI DENTI AL WEI GHT DATA SUMMARY FOR THE NORFOLK TRANSFER STATI ON

| Material Category/Component | Net Weight <br> (pounds) | \% of Material <br> Category | $\%$ of Sorted <br> Sample |
| :--- | ---: | ---: | ---: |
|  |  |  |  |
| Cardboard | 99.98 | $11.25 \%$ | $4.61 \%$ |
| Office Paper | 66.50 | $7.48 \%$ | $3.07 \%$ |
| Newsprint | 155.34 | $17.48 \%$ | $7.16 \%$ |
| Magazines | 133.44 | $15.01 \%$ | $6.15 \%$ |
| Paperboard/Liner Board | 132.90 | $14.95 \%$ | $6.13 \%$ |
| Mixed Paper | 300.66 | $33.83 \%$ | $13.87 \%$ |
| TOTAL PAPER FIBERS | $\mathbf{8 8 8 . 8 2}$ |  | $40.99 \%$ |
| PET \#1 | 94.01 | $20.81 \%$ | $4.34 \%$ |
| HDPE \#2 | 50.09 | $11.09 \%$ | $2.31 \%$ |
| Other Numbered Containers | 61.51 | $13.62 \%$ | $2.84 \%$ |
| Plastic Film/Wrap/Bags | 141.72 | $31.37 \%$ | $6.54 \%$ |
| Other Plastics | 104.43 | $23.12 \%$ | $4.82 \%$ |
| TOTAL PLASTICs | 451.76 |  | $20.83 \%$ |
| Clear Glass Containers | 59.18 | $44.48 \%$ | $2.73 \%$ |
| Brown Glass Containers | 55.84 | $41.97 \%$ | $2.58 \%$ |
| Green Glass Containers | 5.64 | $4.24 \%$ | $0.26 \%$ |
| Blue Glass Containers | 0.00 | $0.00 \%$ | $0.00 \%$ |
| Other Glass | 12.39 | $9.31 \%$ | $0.57 \%$ |
| TOTAL GLASS | $\mathbf{1 3 3 . 0 5}$ |  | $6.14 \%$ |
| Aluminum Cans | 25.75 | $27.49 \%$ | $1.19 \%$ |
| Tin Cans | 55.45 | $59.20 \%$ | $2.56 \%$ |
| Other Aluminum | 5.41 | $5.78 \%$ | $0.25 \%$ |
| Other Tin | 3.55 | $3.79 \%$ | $0.16 \%$ |
| Other Mixed Metals | 3.50 | $3.74 \%$ | $0.16 \%$ |
| TOTAL METALS | 93.66 |  | $4.32 \%$ |
|  |  |  |  |
| Food | 251.83 |  | $11.61 \%$ |
| Diapers | 132.33 |  | $6.10 \%$ |
| Textiles/Rubber/Leather | 76.17 |  | $3.51 \%$ |
| Yard Waste | 109.87 |  | $5.07 \%$ |
| Household Hazardous Waste |  |  |  |
| Electronic Waste | 0.59 |  | $0.03 \%$ |
| Dry-Cell Batteries | 4.78 |  | $0.22 \%$ |
| Misc. C/D Waste | 2.01 |  | $0.09 \%$ |
| Wood | 5.08 |  | $0.23 \%$ |
| Empty Aerosol Cans | 7.18 |  | $0.33 \%$ |
| Non-Distinct Waste | 5.79 |  | $0.27 \%$ |
| Other Misc. Wastes | 5.38 |  | $0.25 \%$ |
| TOTAL WEIGHT OF SORTED SAMPLE | 0.00 |  | $0.00 \%$ |
|  |  |  |  |

TABLE C. 20
RESI DENTI AL VOLUME DATA SUMMARY FOR THE NORFOLK TRANSFER STATI ON

| Material Category/Component | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| :---: | :---: | :---: | :---: |
| Cardboard | 13.38 | 6.72\% | 2.73\% |
| Office Paper | 12.36 | 6.20\% | 2.53\% |
| Newsprint | 24.20 | 12.14\% | 4.94\% |
| Magazines | 24.31 | 12.20\% | 4.97\% |
| Paperboard/Liner Board | 51.31 | 25.75\% | 10.48\% |
| Mixed Paper | 73.69 | 36.98\% | 15.06\% |
| TOTAL PAPER FIBERS | 199.25 |  | 40.71\% |
| PET \#1 | 37.91 | 19.78\% | 7.75\% |
| HDPE \#2 | 30.92 | 16.14\% | 6.32\% |
| Other Numbered Containers | 31.38 | 16.38\% | 6.41\% |
| Plastic Film/Wrap/Bags | 57.38 | 29.95\% | 11.72\% |
| Other Plastics | 34.02 | 17.75\% | 6.95\% |
| TOTAL PLASTICS | 191.60 |  | 39.15\% |
| Clear Glass Containers | 5.27 | 60.18\% | 1.08\% |
| Brown Glass Containers | 3.18 | 36.33\% | 0.65\% |
| Green Glass Containers | 0.31 | 3.49\% | 0.06\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 8.76 |  | 1.79\% |
| Aluminum Cans | 9.47 | 43.60\% | 1.93\% |
| Tin Cans | 10.73 | 49.40\% | 2.19\% |
| Other Aluminum | 1.52 | 7.00\% | 0.31\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 21.71 |  | 4.44\% |
| Food | 11.73 |  | 2.40\% |
| Diapers | 13.81 |  | 2.82\% |
| Textiles/Rubber/Leather | 21.64 |  | 4.42\% |
| Yard Waste | 20.93 |  | 4.28\% |
| TOTAL VOLUME OF SORTED SAMPLE | 489.44 |  | 100.00\% |




CHART C. 4
DI STRI BUTI ON OF THE CONSOLI DATED RESI DENTI AL VOLUME DATA FOR THE NORFOLK AREA TRANSFER STATI ON

## C.5.2 Commercial Waste Stream

During the eight days of field sorting events (consolidated) undertaken at the Norfolk Area Transfer Station, a total of 15 loads of commercial waste were sampled. Table C. 21 presents a summary of the weight data for commercial loads sampled at this facility. By weight, the largest portion of the commercial waste stream at this facility was the paper fibers component at $40.22 \%$. The second largest portion of the commercial waste stream was the plastics component at $21.40 \%$, by weight. The third largest portion of the commercial waste stream at this facility was the food category at 19.45\%. Chart C. 5 presents a graphic representation of the consolidated commercial weight data for the Norfolk Area Transfer Station.

Table C. 22 presents a summary of the volume data for commercial loads sampled at this facility. The largest portions of the consolidated commercial waste stream at this facility, by volume, were the plastics component at $42.99 \%$, the paper fibers component at $40.67 \%$, and the food category at $4.38 \%$, respectively. The paper fibers and plastics components combined accounted for more than $83 \%$ of the volume of the commercial loads sampled at this facility. Chart C. 6 presents a graphic representation of the consolidated commercial volume data for the Norfolk Area Transfer Station.

TABLE C. 21
COMMERCI AL WEI GHT DATA SUMMARY FOR THE NORFOLK TRANSFER STATI ON

| Material Category/Component | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| :---: | :---: | :---: | :---: |
| Cardboard | 466.72 | 31.32\% | 12.60\% |
| Office Paper | 140.10 | 9.40\% | 3.78\% |
| Newsprint | 157.49 | 10.57\% | 4.25\% |
| Magazines | 65.32 | 4.38\% | 1.76\% |
| Paperboard/Liner Board | 176.28 | 11.83\% | 4.76\% |
| Mixed Paper | 484.15 | 32.49\% | 13.07\% |
| TOTAL PAPER FIBERS | 1,490.06 |  | 40.22\% |
| PET \#1 | 123.47 | 15.57\% | 3.33\% |
| HDPE \#2 | 59.61 | 7.52\% | 1.61\% |
| Other Numbered Containers | 122.64 | 15.47\% | 3.31\% |
| Plastic Film/Wrap/Bags | 273.04 | 34.44\% | 7.37\% |
| Other Plastics | 214.05 | 27.00\% | 5.78\% |
| TOTAL PLASTICS | 792.81 |  | 21.40\% |
| Clear Glass Containers | 56.60 | 50.72\% | 1.53\% |
| Brown Glass Containers | 48.27 | 43.25\% | 1.30\% |
| Green Glass Containers | 5.00 | 4.48\% | 0.13\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 1.73 | 1.55\% | 0.05\% |
| TOTAL GLASS | 111.60 |  | 3.01\% |
| Aluminum Cans | 32.43 | 18.83\% | 0.88\% |
| Tin Cans | 90.55 | 52.59\% | 2.44\% |
| Other Aluminum | 13.18 | 7.65\% | 0.36\% |
| Other Tin | 25.61 | 14.87\% | 0.69\% |
| Other Mixed Metals | 10.42 | 6.05\% | 0.28\% |
| TOTAL METALS | 172.19 |  | 4.65\% |
| Food | 720.72 |  | 19.45\% |
| Diapers | 102.52 |  | 2.77\% |
| Textiles/Rubber/Leather | 88.03 |  | 2.38\% |
| Yard Waste | 77.46 |  | 2.09\% |
| Household Hazardous Waste | 0.78 |  | 0.02\% |
| Electronic Waste | 56.79 |  | 1.53\% |
| Dry-Cell Batteries | 0.51 |  | 0.01\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 52.97 |  | 1.43\% |
| Empty Aerosol Cans | 6.01 |  | 0.16\% |
| Non-Distinct Waste | 32.24 |  | 0.87\% |
| Other Misc. Wastes | 0.25 |  | 0.01\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 3,704.94 |  | 100.00\% |

TABLE C. 22
COMMERCI AL VOLUME DATA SUMMARY FOR THE NORFOLK TRANSFER STATI ON

| Material Category/Component | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| :---: | :---: | :---: | :---: |
| Cardboard | 62.48 | 20.05\% | 8.15\% |
| Office Paper | 26.04 | 8.36\% | 3.40\% |
| Newsprint | 24.53 | 7.87\% | 3.20\% |
| Magazines | 11.90 | 3.82\% | 1.55\% |
| Paperboard/Liner Board | 68.06 | 21.84\% | 8.88\% |
| Mixed Paper | 118.66 | 38.07\% | 15.48\% |
| TOTAL PAPER FIBERS | 311.68 |  | 40.67\% |
| PET \#1 | 49.79 | 15.11\% | 6.50\% |
| HDPE \#2 | 36.80 | 11.17\% | 4.80\% |
| Other Numbered Containers | 62.57 | 18.99\% | 8.17\% |
| Plastic Film/Wrap/Bags | 110.54 | 33.56\% | 14.42\% |
| Other Plastics | 69.72 | 21.17\% | 9.10\% |
| TOTAL PLASTICS | 329.42 |  | 42.99\% |
| Clear Glass Containers | 5.04 | 62.53\% | 0.66\% |
| Brown Glass Containers | 2.75 | 34.11\% | 0.36\% |
| Green Glass Containers | 0.27 | 3.36\% | 0.04\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 8.07 |  | 1.05\% |
| Aluminum Cans | 11.92 | 35.98\% | 1.56\% |
| Tin Cans | 17.51 | 52.85\% | 2.29\% |
| Other Aluminum | 3.70 | 11.17\% | 0.48\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 33.14 |  | 4.32\% |
| Food | 33.57 |  | 4.38\% |
| Diapers | 10.70 |  | 1.40\% |
| Textiles/Rubber/Leather | 25.01 |  | 3.26\% |
| Yard Waste | 14.75 |  | 1.93\% |
| TOTAL VOLUME OF SORTED SAMPLE | 766.34 |  | 100.00\% |



CHART C. 5
DI STRI BUTI ON OF THE CONSOLI DATED COMMERCI AL WEI GHT DATA FOR THE NORFOLK AREA TRANSFER STATI ON


CHART C. 6
DI STRI BUTI ON OF THE CONSOLI DATED COMMERCI AL VOLUME DATA FOR THE NORFOLK AREA TRANSFER STATI ON

## C.5.3 Mixed Waste Stream

During the Fall 2007, Winter 2008, Spring 2008, and Summer 2008 (consolidated) field sorting events at the Norfolk Area Transfer Station, a total of 35 loads of mixed waste were sampled. Table C. 23 presents a summary of the weight data for the mixed loads sampled at this facility. Table C. 24 presents a summary of the volume data for the mixed loads sampled at the Norfolk Area Transfer Station. By weight, the largest portion of the mixed waste stream was the paper fibers component, which comprised $46.53 \%$ of the mixed waste samples. The second and third largest portion of the mixed waste samples, by weight, were the plastics component at $19.86 \%$ and the food category at $13.02 \%$.

By volume, the largest portions of the mixed waste stream were the paper fibers component at $44.58 \%$, the plastics component at $37.90 \%$, and the textiles/rubber/leather category at $4.11 \%$. The paper fibers and plastics components combined accounted for more than $82 \%$ of the volume of these mixed waste samples at this facility. Chart C. 7 presents a graphic representation of the weight data for the mixed waste samples and Chart C. 8 presents a graphic representation of the volume data for the mixed waste samples at the Norfolk Area Transfer Station.

TABLE C. 23
MI XED WASTE WEI GHT DATA SUMMARY FOR THE NORFOLK TRANSFER STATI ON

| Material Category/Component | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| :---: | :---: | :---: | :---: |
| Cardboard | 944.12 | 23.10\% | 10.75\% |
| Office Paper | 452.28 | 11.07\% | 5.15\% |
| Newsprint | 482.69 | 11.81\% | 5.50\% |
| Magazines | 408.08 | 9.99\% | 4.65\% |
| Paperboard/Liner Board | 490.02 | 11.99\% | 5.58\% |
| Mixed Paper | 1,309.44 | 32.04\% | 14.91\% |
| TOTAL PAPER FIBERS | 4,086.63 |  | 46.53\% |
| PET \#1 | 316.70 | 18.15\% | 3.61\% |
| HDPE \#2 | 131.65 | 7.55\% | 1.50\% |
| Other Numbered Containers | 329.22 | 18.87\% | 3.75\% |
| Plastic Film/Wrap/Bags | 603.40 | 34.59\% | 6.87\% |
| Other Plastics | 363.53 | 20.84\% | 4.14\% |
| TOTAL PLASTICS | 1,744.50 |  | 19.86\% |
| Clear Glass Containers | 174.67 | 51.64\% | 1.99\% |
| Brown Glass Containers | 112.92 | 33.39\% | 1.29\% |
| Green Glass Containers | 35.34 | 10.45\% | 0.40\% |
| Blue Glass Containers | 1.75 | 0.52\% | 0.02\% |
| Other Glass | 13.54 | 4.00\% | 0.15\% |
| TOTAL GLASS | 338.22 |  | 3.85\% |
| Aluminum Cans | 110.70 | 36.44\% | 1.26\% |
| Tin Cans | 149.12 | 49.09\% | 1.70\% |
| Other Aluminum | 18.56 | 6.11\% | 0.21\% |
| Other Tin | 9.87 | 3.25\% | 0.11\% |
| Other Mixed Metals | 15.54 | 5.12\% | 0.18\% |
| TOTAL METALS | 303.79 |  | 3.46\% |
| Food | 1,143.74 |  | 13.02\% |
| Diapers | 402.42 |  | 4.58\% |
| Textiles/Rubber/Leather | 282.64 |  | 3.22\% |
| Yard Waste | 355.42 |  | 4.05\% |
| Household Hazardous Waste | 3.82 |  | 0.04\% |
| Electronic Waste | 13.27 |  | 0.15\% |
| Dry-Cell Batteries | 5.62 |  | 0.06\% |
| Misc. C/D Waste | 13.33 |  | 0.15\% |
| Wood | 7.38 |  | 0.08\% |
| Empty Aerosol Cans | 12.38 |  | 0.14\% |
| Non-Distinct Waste | 67.15 |  | 0.76\% |
| Other Misc. Wastes | 1.74 |  | 0.02\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 8,782.05 |  | 100.00\% |

TABLE C. 24
MI XED WASTE VOLUME DATA SUMMARY FOR THE NORFOLK TRANSFER STATI ON

| Material Category/Component | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| :---: | :---: | :---: | :---: |
| Cardboard | 126.39 | 14.53\% | 6.48\% |
| Office Paper | 84.07 | 9.66\% | 4.31\% |
| Newsprint | 75.19 | 8.64\% | 3.85\% |
| Magazines | 74.33 | 8.54\% | 3.81\% |
| Paperboard/Liner Board | 189.20 | 21.74\% | 9.69\% |
| Mixed Paper | 320.94 | 36.89\% | 16.44\% |
| TOTAL PAPER FIBERS | 870.11 |  | 44.58\% |
| PET \#1 | 127.70 | 17.27\% | 6.54\% |
| HDPE \#2 | 81.27 | 10.99\% | 4.16\% |
| Other Numbered Containers | 167.97 | 22.71\% | 8.61\% |
| Plastic Film/Wrap/Bags | 244.29 | 33.03\% | 12.52\% |
| Other Plastics | 118.41 | 16.01\% | 6.07\% |
| TOTAL PLASTICS | 739.64 |  | 37.90\% |
| Clear Glass Containers | 15.57 | 65.07\% | 0.80\% |
| Brown Glass Containers | 6.44 | 26.91\% | 0.33\% |
| Green Glass Containers | 1.92 | 8.02\% | 0.10\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 23.92 |  | 1.23\% |
| Aluminum Cans | 40.70 | 54.44\% | 2.09\% |
| Tin Cans | 28.84 | 38.58\% | 1.48\% |
| Other Aluminum | 5.21 | 6.97\% | 0.27\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 74.76 |  | 3.83\% |
| Food | 53.27 |  | 2.73\% |
| Diapers | 42.01 |  | 2.15\% |
| Textiles/Rubber/Leather | 80.30 |  | 4.11\% |
| Yard Waste | 67.70 |  | 3.47\% |
| TOTAL VOLUME OF SORTED SAMPLE | 1,951.70 |  | 100.00\% |



CHART C. 7
DI STRI BUTI ON OF THE CONSOLI DATED MI XED WASTE WEI GHT DATA FOR THE NORFOLK AREA TRANSFER STATION


CHART C. 8
DI STRI BUTI ON OF THE CONSOLI DATED MI XED WASTE VOLUME DATA FOR THE NORFOLK AREA TRANSFER STATI ON

## C.5.4 Waste Stream Comparison

As previously stated, 59 loads of solid waste were sampled at the Norfolk Area Transfer Station during the four seasonal field sorting events undertaken for this study. Of these samples, 9 contained residential waste, 15 were comprised of commercial waste, and 35 contained mixed waste. When the data for all 59 samples was combined, the largest portion of the waste, by weight, was the paper fibers component at $44.12 \%$. The paper fibers component found in residential loads (40.99\%) was $3.13 \%$ less than all of the 59 samples combined. Similarly, the paper fibers component found in commercial loads ( $40.22 \%$ ) was $3.90 \%$ lower than all of the 59 samples combined. The paper fibers component found in the mixed samples captured at this facility was $46.53 \%$, which is $2.41 \%$ higher when compared to the combined samples.

The second largest portion of the 59 combined samples, by weight, was the plastics component at $20.40 \%$. When the plastics component of the commercial samples ( $21.40 \%$ ) was compared to the plastics component of the 59 combined samples, the commercial samples contained $1.00 \%$ more plastics. When the plastics component of the residential samples ( $20.83 \%$ ) was compared to the plastics component of the 59 combined samples, the residential samples contained only $0.43 \%$ more plastics. The plastics component of the mixed samples comprised $19.86 \%$ of the samples, which is $0.54 \%$ lower than the plastics component of the combined samples at this facility.

The third largest portion of the 59 combined samples, by weight, was the food category at $14.44 \%$. Food found in the commercial samples at this facility was $5.01 \%$ more (19.45\%) when compared to all of the 59 combined samples; food found in the residential samples at this facility was $2.83 \%$ lower (11.61\%) when compared to all of the 59 combined samples. The mixed waste samples were comprised of $13.02 \%$ food, which is $1.42 \%$ less than the 59 combined samples.

By volume, the largest portion of the combined samples was the paper fibers component at $43.06 \%$. Commercial samples contained $2.39 \%$ less paper fibers ( $40.67 \%$ ) than the 59 combined samples. Similarly, residential samples contained $2.35 \%$ less paper fibers $(40.71 \%)$, by volume, than the combined samples. The paper fibers component of the mixed waste samples captured at this facility comprised $44.58 \%$ of the volume of this waste stream, which is $1.52 \%$ higher than the paper fibers component of the 59 combined samples.

The second largest portion of the combined 59 samples, by volume, was the plastics component at $39.30 \%$. When the plastics component of the commercial samples (42.99\%) was compared to the plastics component of the 59 combined samples, the commercial samples contain $3.69 \%$ more plastics than the combined samples. Conversely, when the plastics component of the residential samples (39.15\%) was compared to the plastics component of the 59 combined samples, the difference was only $0.15 \%$. The plastics component of the mixed waste samples captured at this facility was $37.90 \%$, which is $1.40 \%$ lower than the combined samples.

The metals component of the combined samples was the third largest portion, by volume, at $4.04 \%$. Commercial samples contained $0.28 \%$ more metals ( $4.32 \%$ ), by volume, than the 59 combined samples. Similarly, residential samples contained only $0.40 \%$ more metals ( $4.44 \%$ ), by volume, than the combined samples at this facility. The difference between the metals component of the mixed waste samples and the combined samples was only $0.21 \%$, as the mixed waste samples contained $3.83 \%$ of this component, by volume.

When analyzing only the commercial samples captured at this facility, the third largest portion of the commercial waste stream, by volume, was food at $4.38 \%$, which is $1.31 \%$ more than the food category of the combined samples. When analyzing only the mixed samples captured at this facility, the textiles/rubber/leather category was the third largest portion of the mixed waste stream, by volume, at $4.11 \%$, which is $0.15 \%$ higher than the combined samples. Similarly, when only analyzing the residential samples captured at this facility, the third largest portion of the residential waste stream, by volume, was textiles/rubber/leather at $4.42 \%$, which is only $0.46 \%$ higher than combined samples.

Table C. 25 presents a comparison of the residential, commercial, and mixed waste weight data at the Norfolk Area Transfer Station for the consolidated four seasonal field sorting events. Chart C. 9 presents a graphic representation of this data.

TABLE C. 23
COMPARISON OF THE CONSOLIDATED WEI GHT DATA FOR RESI DENTI AL, COMMERCI AL AND MI XED WASTE SAMPLES AT THE NORFOLK AREA TRANSFER STATI ON

| CONSOLIDATED FIELD SORTING EVENTS (FALL 2007, WINTER 2008, SPRING 2008, AND SUMMER 2008) |  |  |  |
| :---: | :---: | :---: | :---: |
| Material Category/Component | Percentage of the Net Weight of the Sorted Samples |  |  |
|  | Residential Waste Stream | Commercial Waste Stream | Mixed Waste Stream |
| Cardboard | 4.61\% | 12.60\% | 10.75\% |
| Office Paper | 3.07\% | 3.78\% | 5.15\% |
| Newsprint | 7.16\% | 4.25\% | 5.50\% |
| Magazines | 6.15\% | 1.76\% | 4.65\% |
| Paperboard/Liner Board | 6.13\% | 4.76\% | 5.58\% |
| Mixed Paper | 13.87\% | 13.07\% | 14.91\% |
| TOTAL PAPER FIBERS | 40.99\% | 40.22\% | 46.53\% |
| PET \#1 | 4.34\% | 3.33\% | 3.61\% |
| HDPE \#2 | 2.31\% | 1.61\% | 1.50\% |
| Other Numbered Containers | 2.84\% | 3.31\% | 3.75\% |
| Plastic Film/Wrap/Bags | 6.54\% | 7.37\% | 6.87\% |
| Other Plastics | 4.82\% | 5.78\% | 4.14\% |
| TOTAL PLASTICS | 20.83\% | 21.40\% | 19.86\% |
| Clear Glass Containers | 2.73\% | 1.53\% | 1.99\% |
| Brown Glass Containers | 2.58\% | 1.30\% | 1.29\% |
| Green Glass Containers | 0.26\% | 0.13\% | 0.40\% |
| Blue Glass Containers | 0.00\% | 0.00\% | 0.02\% |
| Other Glass | 0.57\% | 0.05\% | 0.15\% |
| TOTAL GLASS | 6.14\% | 3.01\% | 3.85\% |
| Aluminum Cans | 1.19\% | 0.88\% | 1.26\% |
| Tin Cans | 2.56\% | 2.44\% | 1.70\% |
| Other Aluminum | 0.25\% | 0.36\% | 0.21\% |
| Other Tin | 0.16\% | 0.69\% | 0.11\% |
| Other Mixed Metals | 0.16\% | 0.28\% | 0.18\% |
| TOTAL METALS | 4.32\% | 4.65\% | 3.46\% |
| Food | 11.61\% | 19.45\% | 13.02\% |
| Diapers | 6.10\% | 2.77\% | 4.58\% |
| Textiles/Rubber/Leather | 3.51\% | 2.38\% | 3.22\% |
| Yard Waste | 5.07\% | 2.09\% | 4.05\% |
| Household Hazardous Waste | 0.03\% | 0.02\% | 0.04\% |
| Electronic Waste | 0.22\% | 1.53\% | 0.15\% |
| Dry-Cell Batteries | 0.09\% | 0.01\% | 0.06\% |
| Misc. C/D Waste | 0.23\% | 0.00\% | 0.15\% |
| Wood | 0.33\% | 1.43\% | 0.08\% |
| Empty Aerosol Cans | 0.27\% | 0.16\% | 0.14\% |
| Non-Distinct Waste | 0.25\% | 0.87\% | 0.76\% |
| Other Misc. Wastes | 0.00\% | 0.01\% | 0.02\% |



CHART C. 9
DI STRI BUTI ON OF CONSOLI DATED WEI GHT DATA FOR RESI DENTI AL, COMMERCI AL AND MI XED WASTE SAMPLES AT THE NORFOLK AREA TRANSFER STATION

## C. 6 VISUAL INSPECTI ON ANALYSIS

A visual inspection of each of the loads selected for sampling was undertaken as a part of this study. At the Norfolk Area Transfer Station, a total of 59 loads were sampled during the four seasonal field sorting events. During the Fall 2007 event, 24 samples were captured; 10 samples were captured during the Winter 2008 event; 16 samples were captured during the Spring 2008 event; and, another 9 samples were captured during the Summer 2008 event. Table C. 26 and Table C. 27 present summaries of the items sighted while conducting the visual inspection of the 59 sampled loads at this facility.

The visual inspection process involved inspecting a selected load to determine if materials or items from a predetermined list were included in the load. If a material or item on the predetermined list was found in the load, it was so noted on the inspection form. For select items on the list, the quantity of the item found in the load was recorded. Table C. 26 provides the inspection results for those items where the quantity of the item was noted. Table C. 27 presents the remainder of the items on the predetermined list and in how many loads these items were found.

In Table C.26, the most frequently found item in the loads is small appliances. Small appliances were found in $40.7 \%$ of the loads and a total of 42 small appliances were found in the 59 sampled loads. The second most frequently found item was mattresses; $16.9 \%$ of the loads and a total of 13 mattresses were found in the 59 sampled loads. The third most often sighted item was CPUs. CPUs were found in $15.3 \%$ of the loads and a total of 10 CPUs were found in the 59 sampled loads.

Of the eight electronic items listed (CPUs, keyboards, monitors, printers, televisions, stereos, speakers, and VCR or DVD players) only speakers were not found in at least one of the sampled loads. The other most sighted electronic equipment included printers, stereos, and monitors.

Of the other ten items listed in Table C.24, the most frequently sighted items were small appliances, mattresses, wood pallets, and stuffed chairs. All ten items were identified in at least one load. The three items sighted the least were sofas, oil filters, and dead animals.

TABLE C. 26
QUANTIFIED VISUAL INSPECTI ON INFORMATI ON FOR THE NORFOLK AREA TRANSFER STATI ON

| Quantified Items | $\begin{gathered} \text { Fall } \\ \mathbf{2 0 0 7} \\ 24 \text { Samples } \end{gathered}$ | Winter 2008 <br> 10 Samples | Spring 2008 <br> 16 Samples | $\begin{aligned} & \text { Summer } \\ & 2008 \\ & 9 \text { Samples } \end{aligned}$ | Consolidated 59 Samples | Total Number of |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent of sampled loads in which the following were noted: |  |  |  |  | Sighted |
| CPUs | 8.3 | 10.0 | 18.8 | 33.3 | 15.3 | 10 |
| Keyboards | 0.0 | 0.0 | 6.3 | 22.2 | 5.1 | 11 |
| Monitors | 12.5 | 0.0 | 12.5 | 11.1 | 10.2 | 7 |
| Printers | 12.5 | 10.0 | 6.3 | 33.3 | 13.6 | 18 |
| Televisions | 12.5 | 0.0 | 6.3 | 0.0 | 6.8 | 4 |
| Stereos | 12.5 | 0.0 | 18.8 | 11.1 | 11.9 | 7 |
| Speakers | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 |
| VCR or DVD Players | 8.3 | 0.0 | 0.0 | 0.0 | 3.4 | 2 |
| Tires | 0.0 | 10.0 | 0.0 | 22.2 | 5.1 | 4 |
| Wood Pallets | 8.3 | 10.0 | 12.5 | 0.0 | 8.5 | 16 |
| Small <br> Appliances | 45.8 | 40.0 | 25.0 | 55.6 | 40.7 | 42 |
| Large <br> Appliances | 0.0 | 0.0 | 12.5 | 0.0 | 3.4 | 3 |
| Sofas | 0.0 | 10.0 | 0.0 | 0.0 | 1.7 | 1 |
| Stuffed Chairs | 4.2 | 20.0 | 0.0 | 22.2 | 8.5 | 5 |
| Mattresses | 25.0 | 0.0 | 25.0 | 0.0 | 16.9 | 13 |
| Fluorescent Bulbs | 0.0 | 40.0 | 0.0 | 0.0 | 6.8 | 12 |
| Oil Filters | 0.0 | 10.0 | 0.0 | 0.0 | 1.7 | 2 |
| Dead Animals | 0.0 | 0.0 | 6.3 | 0.0 | 1.7 | 2 |

Table C. 27 presents 32 different items that were sighted but not quantified when found in a sampled load. Of these 32 items, the three most frequently identified items were lumber, plastic bins, and styrofoam. All of the 32 items were sighted in at least one sampled load. The items that were sighted the least were doors, stuffed toys, windows, strollers, yard equipment, and patio furniture. Eight of the 32 items were sighted in at least $25 \%$ of the loads and 17 of the 32 items were sighted in at least $10 \%$ of the loads.

TABLE C. 27
VISUAL INSPECTI ON RESULTS FOR THE NORFOLK AREA TRANSFER STATION

| Observed Items | $\begin{gathered} \text { Fall } \\ \mathbf{2 0 0 7} \\ 24 \text { Samples } \end{gathered}$ | $\begin{aligned} & \text { Winter } \\ & \mathbf{2 0 0 8} \\ & 10 \text { Samples } \end{aligned}$ | Spring 2008 16 Samples | Summer 2008 <br> 9 Samples | Consolidated 59 Samples |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent of sampled loads in which the following were noted: |  |  |  |  |
| Lumber | 45.8 | 70.0 | 87.5 | 77.8 | 66.1 |
| Plumbing Fixtures | 12.5 | 10.0 | 6.3 | 11.1 | 10.2 |
| Electric Wire/Cable | 20.8 | 50.0 | 18.8 | 33.3 | 27.1 |
| Insulation | 12.5 | 10.0 | 0.0 | 11.1 | 8.5 |
| Siding | 8.3 | 10.0 | 6.3 | 22.2 | 10.2 |
| Shingles | 0.0 | 10.0 | 6.3 | 11.1 | 5.1 |
| PVC Pipe | 0.0 | 20.0 | 6.3 | 11.1 | 6.8 |
| Plastic Strap | 0.0 | 40.0 | 0.0 | 33.3 | 11.9 |
| Carpet | 41.7 | 50.0 | 31.3 | 55.6 | 42.4 |
| Metal | 29.2 | 10.0 | 25.0 | 22.2 | 23.7 |
| Doors | 0.0 | 0.0 | 0.0 | 11.1 | 1.7 |
| Windows | 0.0 | 10.0 | 6.3 | 0.0 | 3.4 |
| Drywall | 8.3 | 10.0 | 0.0 | 44.4 | 11.9 |
| Linoleum | 4.2 | 20.0 | 12.5 | 0.0 | 8.5 |
| Styrofoam | 54.2 | 10.0 | 56.3 | 55.6 | 47.5 |
| Plastic Bins | 79.2 | 50.0 | 56.3 | 66.7 | 66.1 |
| Patio Furniture | 0.0 | 0.0 | 0.0 | 22.2 | 3.4 |
| Wood Furniture | 37.5 | 30.0 | 18.8 | 33.3 | 30.5 |
| Metal Furniture | 0.0 | 0.0 | 18.8 | 11.1 | 6.8 |
| Office Furniture | 0.0 | 0.0 | 12.5 | 33.3 | 8.5 |
| Yard Equipment | 4.2 | 0.0 | 0.0 | 11.1 | 3.4 |
| Garden Hose | 12.5 | 0.0 | 25.0 | 33.3 | 16.9 |
| Bicycles | 8.3 | 0.0 | 6.3 | 0.0 | 5.1 |
| Child Car Seats | 16.7 | 0.0 | 0.0 | 0.0 | 6.8 |
| Strollers | 8.3 | 0.0 | 0.0 | 0.0 | 3.4 |
| Plastic Toys | 12.5 | 20.0 | 37.5 | 33.3 | 23.7 |
| Stuffed Toys | 4.2 | 0.0 | 0.0 | 0.0 | 1.7 |
| Books | 0.0 | 10.0 | 31.3 | 0.0 | 10.2 |
| Car Parts - Body | 12.5 | 20.0 | 12.5 | 11.1 | 13.6 |
| Car Parts - Engine | 12.5 | 0.0 | 6.3 | 0.0 | 6.8 |
| Limbs \& Brush | 45.8 | 0.0 | 43.8 | 22.2 | 33.9 |
| Yard Waste | 45.8 | 0.0 | 37.5 | 55.6 | 37.3 |

WEIGHT DATA

| SEASONAL SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Norfolk Area Transfer Station |  |  |
| SEASON | Fall 2007 |  |  |
| NUMBER OF SAMPLES | 24 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 138.26 tons |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 480.76 | 18.07\% | 7.78\% |
| Office Paper | 233.40 | 8.77\% | 3.78\% |
| Newsprint | 367.66 | 13.82\% | 5.95\% |
| Magazines | 234.93 | 8.83\% | 3.80\% |
| Paperboard/Liner Board | 383.28 | 14.41\% | 6.20\% |
| Mixed Paper | 960.50 | 36.10\% | 15.55\% |
| TOTAL PAPER FIBERS | 2,660.53 |  | 43.07\% |
| PET \#1 | 227.10 | 15.95\% | 3.68\% |
| HDPE \#2 | 135.11 | 9.49\% | 2.19\% |
| Other Numbered Containers | 273.32 | 19.20\% | 4.42\% |
| Plastic Film/Wrap/Bags | 408.86 | 28.72\% | 6.62\% |
| Other Plastics | 379.36 | 26.65\% | 6.14\% |
| TOTAL PLASTICS | 1,423.75 |  | 23.05\% |
| Clear Glass Containers | 133.71 | 45.23\% | 2.16\% |
| Brown Glass Containers | 123.16 | 41.67\% | 1.99\% |
| Green Glass Containers | 25.96 | 8.78\% | 0.42\% |
| Blue Glass Containers | 0.55 | 0.19\% | 0.01\% |
| Other Glass | 12.21 | 4.13\% | 0.20\% |
| TOTAL GLASS | 295.59 |  | 4.79\% |
| Aluminum Cans | 89.66 | 36.64\% | 1.45\% |
| Tin Cans | 113.48 | 46.37\% | 1.84\% |
| Other Aluminum | 20.89 | 8.54\% | 0.34\% |
| Other Tin | 7.03 | 2.87\% | 0.11\% |
| Other Mixed Metals | 13.65 | 5.58\% | 0.22\% |
| TOTAL METALS | 244.71 |  | 3.96\% |
| Food | 768.62 |  | 12.44\% |
| Diapers | 330.47 |  | 5.35\% |
| Textiles/Rubber/Leather | 172.62 |  | 2.79\% |
| Yard Waste | 232.67 |  | 3.77\% |
| Household Hazardous Waste | 2.05 |  | 0.03\% |
| Electronic Waste | 10.14 |  | 0.16\% |
| Dry-Cell Batteries | 3.38 |  | 0.05\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 6.05 |  | 0.10\% |
| Empty Aerosol Cans | 9.80 |  | 0.16\% |
| Non-Distinct Waste | 16.76 |  | 0.27\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 6,177.14 |  | 100.00\% |

VOLUME DATA

| SEASONAL SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Norfolk Area Transfer Station |  |  |
| SEASON | Fall 2007 |  |  |
| NUMBER OF SAMPLES | 24 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 138.26 tons |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 64.36 | 10.89\% | 4.47\% |
| Office Paper | 43.38 | 7.34\% | 3.01\% |
| Newsprint | 57.27 | 9.69\% | 3.98\% |
| Magazines | 42.79 | 7.24\% | 2.97\% |
| Paperboard/Liner Board | 147.98 | 25.03\% | 10.28\% |
| Mixed Paper | 235.42 | 39.82\% | 16.35\% |
| TOTAL PAPER FIBERS | 591.20 |  | 41.07\% |
| PET \#1 | 91.57 | 15.17\% | 6.36\% |
| HDPE \#2 | 83.40 | 13.82\% | 5.79\% |
| Other Numbered Containers | 139.45 | 23.11\% | 9.69\% |
| Plastic Film/Wrap/Bags | 165.53 | 27.43\% | 11.50\% |
| Other Plastics | 123.57 | 20.47\% | 8.58\% |
| TOTAL PLASTICS | 603.52 |  | 41.93\% |
| Clear Glass Containers | 11.92 | 58.57\% | 0.83\% |
| Brown Glass Containers | 7.02 | 34.51\% | 0.49\% |
| Green Glass Containers | 1.41 | 6.92\% | 0.10\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 20.35 |  | 1.41\% |
| Aluminum Cans | 32.96 | 54.23\% | 2.29\% |
| Tin Cans | 21.95 | 36.11\% | 1.52\% |
| Other Aluminum | 5.87 | 9.65\% | 0.41\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 60.78 |  | 4.22\% |
| Food | 35.80 |  | 2.49\% |
| Diapers | 34.50 |  | 2.40\% |
| Textiles/Rubber/Leather | 49.04 |  | 3.41\% |
| Yard Waste | 44.32 |  | 3.08\% |
| TOTAL VOLUME OF SORTED SAMPLE | 1,439.51 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA

| DAILY SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Norfolk Area Transfer Station |  |  |
| DAY AND DATE | Monday, October 08, 2007 |  |  |
| NUMBER OF SAMPLES | 12 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 68.32 tons |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 245.19 | 17.75\% | 7.81\% |
| Office Paper | 106.92 | 7.74\% | 3.41\% |
| Newsprint | 186.61 | 13.51\% | 5.95\% |
| Magazines | 149.74 | 10.84\% | 4.77\% |
| Paperboard/Liner Board | 177.76 | 12.87\% | 5.66\% |
| Mixed Paper | 515.29 | 37.30\% | 16.42\% |
| TOTAL PAPER FIBERS | 1,381.51 |  | 44.01\% |
| PET \#1 | 113.28 | 15.09\% | 3.61\% |
| HDPE \#2 | 70.05 | 9.33\% | 2.23\% |
| Other Numbered Containers | 141.36 | 18.84\% | 4.50\% |
| Plastic Film/Wrap/Bags | 231.17 | 30.80\% | 7.36\% |
| Other Plastics | 194.63 | 25.93\% | 6.20\% |
| TOTAL PLASTICS | 750.49 |  | 23.91\% |
| Clear Glass Containers | 64.76 | 42.97\% | 2.06\% |
| Brown Glass Containers | 69.88 | 46.37\% | 2.23\% |
| Green Glass Containers | 6.00 | 3.98\% | 0.19\% |
| Blue Glass Containers | 0.55 | 0.36\% | 0.02\% |
| Other Glass | 9.51 | 6.31\% | 0.30\% |
| TOTAL GLASS | 150.70 |  | 4.80\% |
| Aluminum Cans | 51.38 | 36.48\% | 1.64\% |
| Tin Cans | 67.01 | 47.58\% | 2.13\% |
| Other Aluminum | 12.04 | 8.55\% | 0.38\% |
| Other Tin | 5.33 | 3.78\% | 0.17\% |
| Other Mixed Metals | 5.09 | 3.61\% | 0.16\% |
| TOTAL METALS | 140.85 |  | 4.49\% |
| Food | 321.76 |  | 10.25\% |
| Diapers | 225.29 |  | 7.18\% |
| Textiles/Rubber/Leather | 70.49 |  | 2.25\% |
| Yard Waste | 74.10 |  | 2.36\% |
| Household Hazardous Waste | 1.25 |  | 0.04\% |
| Electronic Waste | 1.21 |  | 0.04\% |
| Dry-Cell Batteries | 2.63 |  | 0.08\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 1.72 |  | 0.05\% |
| Empty Aerosol Cans | 4.59 |  | 0.15\% |
| Non-Distinct Waste | 12.25 |  | 0.39\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 3,138.84 |  | 100.00\% |

VOLUME DATA

| DAILY SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Norfolk Area Transfer Station |  |  |
| DAY AND DATE | Monday, October 08, 2007 |  |  |
| NUMBER OF SAMPLES | 12 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 68.32 tons |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 32.82 | 10.80\% | 4.44\% |
| Office Paper | 19.87 | 6.54\% | 2.69\% |
| Newsprint | 29.07 | 9.56\% | 3.93\% |
| Magazines | 27.28 | 8.97\% | 3.69\% |
| Paperboard/Liner Board | 68.63 | 22.58\% | 9.28\% |
| Mixed Paper | 126.30 | 41.55\% | 17.07\% |
| TOTAL PAPER FIBERS | 303.97 |  | 41.08\% |
| PET \#1 | 45.68 | 14.36\% | 6.17\% |
| HDPE \#2 | 43.24 | 13.60\% | 5.84\% |
| Other Numbered Containers | 72.12 | 22.68\% | 9.75\% |
| Plastic Film/Wrap/Bags | 93.59 | 29.43\% | 12.65\% |
| Other Plastics | 63.40 | 19.93\% | 8.57\% |
| TOTAL PLASTICS | 318.03 |  | 42.98\% |
| Clear Glass Containers | 5.77 | 57.25\% | 0.78\% |
| Brown Glass Containers | 3.98 | 39.52\% | 0.54\% |
| Green Glass Containers | 0.33 | 3.23\% | 0.04\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 10.08 |  | 1.36\% |
| Aluminum Cans | 18.89 | 53.61\% | 2.55\% |
| Tin Cans | 12.96 | 36.79\% | 1.75\% |
| Other Aluminum | 3.38 | 9.60\% | 0.46\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 35.23 |  | 4.76\% |
| Food | 14.99 |  | 2.03\% |
| Diapers | 23.52 |  | 3.18\% |
| Textiles/Rubber/Leather | 20.03 |  | 2.71\% |
| Yard Waste | 14.11 |  | 1.91\% |
| TOTAL VOLUME OF SORTED SAMPLE | 739.96 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, October 08, 2007 |  |  |
| SAMPLE NUMBER | 1008D10.01 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Mixed | Single Fam <br> Offices + Nu | etail Homes |
| NET WEIGHT AND TYPE OF TRUCK | 4.21 tons | Rear P |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 5.90 | 5.14\% | 2.31\% |
| Office Paper | 9.01 | 7.85\% | 3.52\% |
| Newsprint | 22.74 | 19.81\% | 8.89\% |
| Magazines | 6.54 | 5.70\% | 2.56\% |
| Paperboard/Liner Board | 13.27 | 11.56\% | 5.19\% |
| Mixed Paper | 57.34 | 49.95\% | 22.43\% |
| TOTAL PAPER FIBERS | 114.80 |  | 44.90\% |
| PET \#1 | 6.45 | 9.32\% | 2.52\% |
| HDPE \#2 | 6.27 | 9.06\% | 2.45\% |
| Other Numbered Containers | 14.82 | 21.40\% | 5.80\% |
| Plastic Film/Wrap/Bags | 17.58 | 25.39\% | 6.88\% |
| Other Plastics | 24.12 | 34.84\% | 9.43\% |
| TOTAL PLASTICS | 69.24 |  | 27.08\% |
| Clear Glass Containers | 2.20 | 27.26\% | 0.86\% |
| Brown Glass Containers | 3.52 | 43.62\% | 1.38\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 2.35 | 29.12\% | 0.92\% |
| TOTAL GLASS | 8.07 |  | 3.16\% |
| Aluminum Cans | 1.84 | 23.87\% | 0.72\% |
| Tin Cans | 4.96 | 64.33\% | 1.94\% |
| Other Aluminum | 0.68 | 8.82\% | 0.27\% |
| Other Tin | 0.00 | 0.00\% | 0.00\% |
| Other Mixed Metals | 0.23 | 2.98\% | 0.09\% |
| TOTAL METALS | 7.71 |  | 3.02\% |
| Food | 17.64 |  | 6.90\% |
| Diapers | 18.82 |  | 7.36\% |
| Textiles/Rubber/Leather | 6.16 |  | 2.41\% |
| Yard Waste | 8.23 |  | 3.22\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.94 |  | 0.37\% |
| Dry-Cell Batteries | 0.52 |  | 0.20\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.36 |  | 0.14\% |
| Non-Distinct Waste | 3.17 |  | 1.24\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 255.66 |  | 100.00\% |

VOLUME DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, October 08, 2007 |  |  |
| SAMPLE NUMBER | 1008D10.01 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Mixed | Single Fam Offices + Nur | Retail <br> Homes |
| NET WEIGHT AND TYPE OF TRUCK | 4.21 tons | Rear P |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.79 | 2.99\% | 1.24\% |
| Office Paper | 1.67 | 6.35\% | 2.63\% |
| Newsprint | 3.54 | 13.43\% | 5.56\% |
| Magazines | 1.19 | 4.52\% | 1.87\% |
| Paperboard/Liner Board | 5.12 | 19.43\% | 8.04\% |
| Mixed Paper | 14.05 | 53.28\% | 22.06\% |
| TOTAL PAPER FIBERS | 26.38 |  | 41.40\% |
| PET \#1 | 2.60 | 8.97\% | 4.08\% |
| HDPE \#2 | 3.87 | 13.34\% | 6.08\% |
| Other Numbered Containers | 7.56 | 26.07\% | 11.87\% |
| Plastic Film/Wrap/Bags | 7.12 | 24.54\% | 11.17\% |
| Other Plastics | 7.86 | 27.09\% | 12.33\% |
| TOTAL PLASTICS | 29.01 |  | 45.53\% |
| Clear Glass Containers | 0.20 | 49.42\% | 0.31\% |
| Brown Glass Containers | 0.20 | 50.58\% | 0.32\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.40 |  | 0.62\% |
| Aluminum Cans | 0.68 | 37.03\% | 1.06\% |
| Tin Cans | 0.96 | 52.52\% | 1.51\% |
| Other Aluminum | 0.19 | 10.46\% | 0.30\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 1.83 |  | 2.87\% |
| Food | 0.82 |  | 1.29\% |
| Diapers | 1.96 |  | 3.08\% |
| Textiles/Rubber/Leather | 1.75 |  | 2.75\% |
| Yard Waste | 1.57 |  | 2.46\% |
| TOTAL VOLUME OF SORTED SAMPLE | 63.71 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA


VOLUME DATA


WEIGHT DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, October 08, 2007 |  |  |
| SAMPLE NUMBER | 1008D10.03 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Mixed | Apartment Offices + R | etail rants |
| NET WEIGHT AND TYPE OF TRUCK | 3.65 tons | Rear P |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 30.13 | 26.09\% | 10.77\% |
| Office Paper | 3.56 | 3.08\% | 1.27\% |
| Newsprint | 8.26 | 7.15\% | 2.95\% |
| Magazines | 16.23 | 14.05\% | 5.80\% |
| Paperboard/Liner Board | 14.68 | 12.71\% | 5.25\% |
| Mixed Paper | 42.63 | 36.91\% | 15.24\% |
| TOTAL PAPER FIBERS | 115.49 |  | 41.27\% |
| PET \#1 | 6.82 | 13.77\% | 2.44\% |
| HDPE \#2 | 4.68 | 9.45\% | 1.67\% |
| Other Numbered Containers | 7.35 | 14.85\% | 2.63\% |
| Plastic Film/Wrap/Bags | 9.38 | 18.95\% | 3.35\% |
| Other Plastics | 21.28 | 42.98\% | 7.61\% |
| TOTAL PLASTICS | 49.51 |  | 17.69\% |
| Clear Glass Containers | 12.93 | 45.97\% | 4.62\% |
| Brown Glass Containers | 15.20 | 54.03\% | 5.43\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 28.13 |  | 10.05\% |
| Aluminum Cans | 2.83 | 23.94\% | 1.01\% |
| Tin Cans | 7.26 | 61.42\% | 2.59\% |
| Other Aluminum | 0.65 | 5.50\% | 0.23\% |
| Other Tin | 1.08 | 9.14\% | 0.39\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 11.82 |  | 4.22\% |
| Food | 39.56 |  | 14.14\% |
| Diapers | 6.63 |  | 2.37\% |
| Textiles/Rubber/Leather | 6.43 |  | 2.30\% |
| Yard Waste | 21.08 |  | 7.53\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.16 |  | 0.06\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.78 |  | 0.28\% |
| Non-Distinct Waste | 0.22 |  | 0.08\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 279.81 |  | 100.00\% |

VOLUME DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, October 08, 2007 |  |  |
| SAMPLE NUMBER | 1008D10.03 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Mixed | Apartments + Retail Offices + Restaurants |  |
| NET WEIGHT AND TYPE OF TRUCK | 3.65 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 4.03 | 16.10\% | 6.93\% |
| Office Paper | 0.66 | 2.64\% | 1.14\% |
| Newsprint | 1.29 | 5.14\% | 2.21\% |
| Magazines | 2.96 | 11.80\% | 5.08\% |
| Paperboard/Liner Board | 5.67 | 22.62\% | 9.74\% |
| Mixed Paper | 10.45 | 41.70\% | 17.95\% |
| TOTAL PAPER FIBERS | 25.05 |  | 43.05\% |
| PET \#1 | 2.75 | 13.67\% | 4.73\% |
| HDPE \#2 | 2.89 | 14.36\% | 4.96\% |
| Other Numbered Containers | 3.75 | 18.64\% | 6.44\% |
| Plastic Film/Wrap/Bags | 3.80 | 18.88\% | 6.53\% |
| Other Plastics | 6.93 | 34.45\% | 11.91\% |
| TOTAL PLASTICS | 20.12 |  | 34.57\% |
| Clear Glass Containers | 1.15 | 57.08\% | 1.98\% |
| Brown Glass Containers | 0.87 | 42.92\% | 1.49\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 2.02 |  | 3.47\% |
| Aluminum Cans | 1.04 | 39.60\% | 1.79\% |
| Tin Cans | 1.40 | 53.45\% | 2.41\% |
| Other Aluminum | 0.18 | 6.95\% | 0.31\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.63 |  | 4.51\% |
| Food | 1.84 |  | 3.17\% |
| Diapers | 0.69 |  | 1.19\% |
| Textiles/Rubber/Leather | 1.83 |  | 3.14\% |
| Yard Waste | 4.02 |  | 6.90\% |
| TOTAL VOLUME OF SORTED SAMPLE | 58.20 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, October 08, 2007 |  |  |
| SAMPLE NUMBER | 1008D10.04 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Mixed | Apartments + Retail + Offices |  |
| NET WEIGHT AND TYPE OF TRUCK | 5.43 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 27.16 | 20.09\% | 9.91\% |
| Office Paper | 27.10 | 20.04\% | 9.89\% |
| Newsprint | 11.66 | 8.62\% | 4.26\% |
| Magazines | 10.56 | 7.81\% | 3.85\% |
| Paperboard/Liner Board | 14.75 | 10.91\% | 5.38\% |
| Mixed Paper | 43.97 | 32.52\% | 16.05\% |
| TOTAL PAPER FIBERS | 135.20 |  | 49.35\% |
| PET \#1 | 7.66 | 13.88\% | 2.80\% |
| HDPE \#2 | 3.56 | 6.45\% | 1.30\% |
| Other Numbered Containers | 8.70 | 15.77\% | 3.18\% |
| Plastic Film/Wrap/Bags | 26.09 | 47.29\% | 9.52\% |
| Other Plastics | 9.16 | 16.60\% | 3.34\% |
| TOTAL PLASTICS | 55.17 |  | 20.14\% |
| Clear Glass Containers | 11.39 | 87.15\% | 4.16\% |
| Brown Glass Containers | 0.79 | 6.04\% | 0.29\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.89 | 6.81\% | 0.32\% |
| TOTAL GLASS | 13.07 |  | 4.77\% |
| Aluminum Cans | 4.86 | 54.98\% | 1.77\% |
| Tin Cans | 3.29 | 37.22\% | 1.20\% |
| Other Aluminum | 0.69 | 7.81\% | 0.25\% |
| Other Tin | 0.00 | 0.00\% | 0.00\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 8.84 |  | 3.23\% |
| Food | 34.23 |  | 12.49\% |
| Diapers | 19.29 |  | 7.04\% |
| Textiles/Rubber/Leather | 8.16 |  | 2.98\% |
| Yard Waste | 0.00 |  | 0.00\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.00 |  | 0.00\% |
| Non-Distinct Waste | 0.00 |  | 0.00\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 273.96 |  | 100.00\% |

VOLUME DATA


WEIGHT DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, October 08, 2007 |  |  |
| SAMPLE NUMBER | 1008D10.05 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Commercial | Retail + Re <br> Nursing Home | ants ospitals |
| NET WEIGHT AND TYPE OF TRUCK | 10.6 tons | Rear P |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 40.10 | 37.39\% | 12.65\% |
| Office Paper | 1.40 | 1.31\% | 0.44\% |
| Newsprint | 4.80 | 4.48\% | 1.51\% |
| Magazines | 0.00 | 0.00\% | 0.00\% |
| Paperboard/Liner Board | 13.66 | 12.74\% | 4.31\% |
| Mixed Paper | 47.28 | 44.09\% | 14.92\% |
| TOTAL PAPER FIBERS | 107.24 |  | 33.84\% |
| PET \#1 | 6.14 | 7.08\% | 1.94\% |
| HDPE \#2 | 7.45 | 8.59\% | 2.35\% |
| Other Numbered Containers | 18.93 | 21.83\% | 5.97\% |
| Plastic Film/Wrap/Bags | 20.27 | 23.37\% | 6.40\% |
| Other Plastics | 33.94 | 39.13\% | 10.71\% |
| TOTAL PLASTICS | 86.73 |  | 27.37\% |
| Clear Glass Containers | 2.63 | 15.23\% | 0.83\% |
| Brown Glass Containers | 14.22 | 82.34\% | 4.49\% |
| Green Glass Containers | 0.42 | 2.43\% | 0.13\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 17.27 |  | 5.45\% |
| Aluminum Cans | 1.79 | 12.55\% | 0.56\% |
| Tin Cans | 9.61 | 67.39\% | 3.03\% |
| Other Aluminum | 2.55 | 17.88\% | 0.80\% |
| Other Tin | 0.31 | 2.17\% | 0.10\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 14.26 |  | 4.50\% |
| Food | 34.60 |  | 10.92\% |
| Diapers | 56.19 |  | 17.73\% |
| Textiles/Rubber/Leather | 0.54 |  | 0.17\% |
| Yard Waste | 0.00 |  | 0.00\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.10 |  | 0.03\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.00 |  | 0.00\% |
| Non-Distinct Waste | 0.00 |  | 0.00\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 316.93 |  | 100.00\% |

VOLUME DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, October 08, 2007 |  |  |
| SAMPLE NUMBER | 1008D10.05 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Commercial | Retail + Re <br> Nursing Home | ants ospitals |
| NET WEIGHT AND TYPE OF TRUCK | 10.6 tons | Rear P |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 5.37 | 23.10\% | 7.54\% |
| Office Paper | 0.26 | 1.12\% | 0.37\% |
| Newsprint | 0.75 | 3.22\% | 1.05\% |
| Magazines | 0.00 | 0.00\% | 0.00\% |
| Paperboard/Liner Board | 5.27 | 22.70\% | 7.41\% |
| Mixed Paper | 11.59 | 49.87\% | 16.28\% |
| TOTAL PAPER FIBERS | 23.24 |  | 32.65\% |
| PET \#1 | 2.48 | 6.88\% | 3.48\% |
| HDPE \#2 | 4.60 | 12.78\% | 6.46\% |
| Other Numbered Containers | 9.66 | 26.83\% | 13.57\% |
| Plastic Film/Wrap/Bags | 8.21 | 22.80\% | 11.53\% |
| Other Plastics | 11.06 | 30.71\% | 15.53\% |
| TOTAL PLASTICS | 35.99 |  | 50.58\% |
| Clear Glass Containers | 0.23 | 21.95\% | 0.33\% |
| Brown Glass Containers | 0.81 | 75.92\% | 1.14\% |
| Green Glass Containers | 0.02 | 2.13\% | 0.03\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 1.07 |  | 1.50\% |
| Aluminum Cans | 0.66 | 20.35\% | 0.92\% |
| Tin Cans | 1.86 | 57.49\% | 2.61\% |
| Other Aluminum | 0.72 | 22.15\% | 1.01\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 3.23 |  | 4.54\% |
| Food | 1.61 |  | 2.26\% |
| Diapers | 5.87 |  | 8.24\% |
| Textiles/Rubber/Leather | 0.15 |  | 0.22\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 71.16 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, October 08, 2007 |  |  |
| SAMPLE NUMBER | 1008D10.06 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Stanton County - Rural Stanton |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 2.77 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 7.68 | 6.70\% | 3.39\% |
| Office Paper | 16.88 | 14.72\% | 7.44\% |
| Newsprint | 11.01 | 9.60\% | 4.85\% |
| Magazines | 24.62 | 21.47\% | 10.85\% |
| Paperboard/Liner Board | 9.55 | 8.33\% | 4.21\% |
| Mixed Paper | 44.94 | 39.19\% | 19.81\% |
| TOTAL PAPER FIBERS | 114.68 |  | 50.55\% |
| PET \#1 | 9.63 | 20.91\% | 4.24\% |
| HDPE \#2 | 5.17 | 11.22\% | 2.28\% |
| Other Numbered Containers | 7.15 | 15.52\% | 3.15\% |
| Plastic Film/Wrap/Bags | 20.46 | 44.42\% | 9.02\% |
| Other Plastics | 3.65 | 7.92\% | 1.61\% |
| TOTAL PLASTICS | 46.06 |  | 20.30\% |
| Clear Glass Containers | 6.39 | 63.90\% | 2.82\% |
| Brown Glass Containers | 3.61 | 36.10\% | 1.59\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 10.00 |  | 4.41\% |
| Aluminum Cans | 2.22 | 22.96\% | 0.98\% |
| Tin Cans | 5.98 | 61.84\% | 2.64\% |
| Other Aluminum | 0.91 | 9.41\% | 0.40\% |
| Other Tin | 0.34 | 3.52\% | 0.15\% |
| Other Mixed Metals | 0.22 | 2.28\% | 0.10\% |
| TOTAL METALS | 9.67 |  | 4.26\% |
| Food | 23.83 |  | 10.50\% |
| Diapers | 19.59 |  | 8.64\% |
| Textiles/Rubber/Leather | 0.00 |  | 0.00\% |
| Yard Waste | 1.27 |  | 0.56\% |
| Household Hazardous Waste | 0.59 |  | 0.26\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.75 |  | 0.33\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.42 |  | 0.19\% |
| Non-Distinct Waste | 0.00 |  | 0.00\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 226.86 |  | 100.00\% |

VOLUME DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, October 08, 2007 |  |  |
| SAMPLE NUMBER | 1008 D 10.06 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Stanton County - Rural Stanton |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 2.77 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 1.03 | 4.10\% | 1.99\% |
| Office Paper | 3.14 | 12.52\% | 6.07\% |
| Newsprint | 1.71 | 6.84\% | 3.32\% |
| Magazines | 4.48 | 17.89\% | 8.68\% |
| Paperboard/Liner Board | 3.69 | 14.71\% | 7.14\% |
| Mixed Paper | 11.01 | 43.94\% | 21.32\% |
| TOTAL PAPER FIBERS | 25.07 |  | 48.52\% |
| PET \#1 | 3.88 | 19.23\% | 7.52\% |
| HDPE \#2 | 3.19 | 15.80\% | 6.18\% |
| Other Numbered Containers | 3.65 | 18.06\% | 7.06\% |
| Plastic Film/Wrap/Bags | 8.28 | 41.02\% | 16.03\% |
| Other Plastics | 1.19 | 5.89\% | 2.30\% |
| TOTAL PLASTICS | 20.19 |  | 39.09\% |
| Clear Glass Containers | 0.57 | 73.45\% | 1.10\% |
| Brown Glass Containers | 0.21 | 26.55\% | 0.40\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.78 |  | 1.50\% |
| Aluminum Cans | 0.82 | 36.63\% | 1.58\% |
| Tin Cans | 1.16 | 51.90\% | 2.24\% |
| Other Aluminum | 0.26 | 11.47\% | 0.49\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.23 |  | 4.31\% |
| Food | 1.11 |  | 2.15\% |
| Diapers | 2.04 |  | 3.96\% |
| Textiles/Rubber/Leather | 0.00 |  | 0.00\% |
| Yard Waste | 0.24 |  | 0.47\% |
| TOTAL VOLUME OF SORTED SAMPLE | 51.66 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, October 08, 2007 |  |  |
| SAMPLE NUMBER | 1008D10.07 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Commercial | Apartments Offices + R | tail ants |
| NET WEIGHT AND TYPE OF TRUCK | 6.37 tons | Rear P |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 32.34 | 26.05\% | 13.01\% |
| Office Paper | 0.00 | 0.00\% | 0.00\% |
| Newsprint | 27.42 | 22.09\% | 11.03\% |
| Magazines | 3.34 | 2.69\% | 1.34\% |
| Paperboard/Liner Board | 18.15 | 14.62\% | 7.30\% |
| Mixed Paper | 42.90 | 34.55\% | 17.26\% |
| TOTAL PAPER FIBERS | 124.15 |  | 49.94\% |
| PET \#1 | 11.25 | 16.24\% | 4.53\% |
| HDPE \#2 | 8.80 | 12.70\% | 3.54\% |
| Other Numbered Containers | 7.86 | 11.35\% | 3.16\% |
| Plastic Film/Wrap/Bags | 15.23 | 21.99\% | 6.13\% |
| Other Plastics | 26.13 | 37.72\% | 10.51\% |
| TOTAL PLASTICS | 69.27 |  | 27.87\% |
| Clear Glass Containers | 3.68 | 20.50\% | 1.48\% |
| Brown Glass Containers | 12.40 | 69.08\% | 4.99\% |
| Green Glass Containers | 1.87 | 10.42\% | 0.75\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 17.95 |  | 7.22\% |
| Aluminum Cans | 4.84 | 45.88\% | 1.95\% |
| Tin Cans | 4.52 | 42.84\% | 1.82\% |
| Other Aluminum | 0.00 | 0.00\% | 0.00\% |
| Other Tin | 1.14 | 10.81\% | 0.46\% |
| Other Mixed Metals | 0.05 | 0.47\% | 0.02\% |
| TOTAL METALS | 10.55 |  | 4.24\% |
| Food | 14.36 |  | 5.78\% |
| Diapers | 7.01 |  | 2.82\% |
| Textiles/Rubber/Leather | 2.76 |  | 1.11\% |
| Yard Waste | 1.99 |  | 0.80\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.54 |  | 0.22\% |
| Non-Distinct Waste | 0.00 |  | 0.00\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 248.58 |  | 100.00\% |

VOLUME DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, October 08, 2007 |  |  |
| SAMPLE NUMBER | 1008D10.07 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Commercial | Apartment Offices + R | tail rants |
| NET WEIGHT AND TYPE OF TRUCK | 6.37 tons | Rear P |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 4.33 | 16.20\% | 7.01\% |
| Office Paper | 0.00 | 0.00\% | 0.00\% |
| Newsprint | 4.27 | 15.98\% | 6.92\% |
| Magazines | 0.61 | 2.28\% | 0.99\% |
| Paperboard/Liner Board | 7.01 | 26.22\% | 11.35\% |
| Mixed Paper | 10.51 | 39.34\% | 17.03\% |
| TOTAL PAPER FIBERS | 26.73 |  | 43.30\% |
| PET \#1 | 4.54 | 15.83\% | 7.35\% |
| HDPE \#2 | 5.43 | 18.96\% | 8.80\% |
| Other Numbered Containers | 4.01 | 13.99\% | 6.50\% |
| Plastic Film/Wrap/Bags | 6.17 | 21.52\% | 9.99\% |
| Other Plastics | 8.51 | 29.70\% | 13.79\% |
| TOTAL PLASTICS | 28.66 |  | 46.41\% |
| Clear Glass Containers | 0.33 | 28.86\% | 0.53\% |
| Brown Glass Containers | 0.71 | 62.21\% | 1.15\% |
| Green Glass Containers | 0.10 | 8.93\% | 0.16\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 1.14 |  | 1.84\% |
| Aluminum Cans | 1.78 | 67.05\% | 2.88\% |
| Tin Cans | 0.87 | 32.95\% | 1.42\% |
| Other Aluminum | 0.00 | 0.00\% | 0.00\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.65 |  | 4.30\% |
| Food | 0.67 |  | 1.08\% |
| Diapers | 0.73 |  | 1.19\% |
| Textiles/Rubber/Leather | 0.78 |  | 1.27\% |
| Yard Waste | 0.38 |  | 0.61\% |
| TOTAL VOLUME OF SORTED SAMPLE | 61.74 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, October 08, 2007 |  |  |
| SAMPLE NUMBER | 1008D10.08 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Wayne \& Pierce County - Wayne, Carroll \& Pierce |  |  |
| TYPE OF WASTE | Mixed | Retail + Restaurants |  |
| NET WEIGHT AND TYPE OF TRUCK | 8.22 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 21.15 | 18.31\% | 8.09\% |
| Office Paper | 4.78 | 4.14\% | 1.83\% |
| Newsprint | 22.57 | 19.54\% | 8.63\% |
| Magazines | 12.90 | 11.17\% | 4.93\% |
| Paperboard/Liner Board | 14.57 | 12.61\% | 5.57\% |
| Mixed Paper | 39.53 | 34.23\% | 15.11\% |
| TOTAL PAPER FIBERS | 115.50 |  | 44.16\% |
| PET \#1 | 8.69 | 12.59\% | 3.32\% |
| HDPE \#2 | 3.65 | 5.29\% | 1.40\% |
| Other Numbered Containers | 16.62 | 24.07\% | 6.35\% |
| Plastic Film/Wrap/Bags | 37.38 | 54.13\% | 14.29\% |
| Other Plastics | 2.71 | 3.92\% | 1.04\% |
| TOTAL PLASTICS | 69.05 |  | 26.40\% |
| Clear Glass Containers | 0.00 | \#DIV/0! | 0.00\% |
| Brown Glass Containers | 0.00 | \#DIV/0! | 0.00\% |
| Green Glass Containers | 0.00 | \#DIV/0! | 0.00\% |
| Blue Glass Containers | 0.00 | \#DIV/0! | 0.00\% |
| Other Glass | 0.00 | \#DIV/0! | 0.00\% |
| TOTAL GLASS | 0.00 |  | 0.00\% |
| Aluminum Cans | 2.00 | 14.02\% | 0.76\% |
| Tin Cans | 6.35 | 44.50\% | 2.43\% |
| Other Aluminum | 1.54 | 10.79\% | 0.59\% |
| Other Tin | 1.34 | 9.39\% | 0.51\% |
| Other Mixed Metals | 3.04 | 21.30\% | 1.16\% |
| TOTAL METALS | 14.27 |  | 5.46\% |
| Food | 50.49 |  | 19.30\% |
| Diapers | 8.11 |  | 3.10\% |
| Textiles/Rubber/Leather | 2.81 |  | 1.07\% |
| Yard Waste | 0.00 |  | 0.00\% |
| Household Hazardous Waste | 0.66 |  | 0.25\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.11 |  | 0.04\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.16 |  | 0.06\% |
| Non-Distinct Waste | 0.38 |  | 0.15\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 261.54 |  | 100.00\% |

VOLUME DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, October 08, 2007 |  |  |
| SAMPLE NUMBER | 1008D10.08 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Wayne \& Pierce County - Wayne, Carroll \& Pierce |  |  |
| TYPE OF WASTE | Mixed | Retail + Restaurants |  |
| NET WEIGHT AND TYPE OF TRUCK | 8.22 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 2.83 | 11.37\% | 4.60\% |
| Office Paper | 0.89 | 3.57\% | 1.44\% |
| Newsprint | 3.52 | 14.12\% | 5.71\% |
| Magazines | 2.35 | 9.44\% | 3.82\% |
| Paperboard/Liner Board | 5.63 | 22.59\% | 9.14\% |
| Mixed Paper | 9.69 | 38.91\% | 15.74\% |
| TOTAL PAPER FIBERS | 24.90 |  | 40.46\% |
| PET \#1 | 3.50 | 11.58\% | 5.69\% |
| HDPE \#2 | 2.25 | 7.45\% | 3.66\% |
| Other Numbered Containers | 8.48 | 28.03\% | 13.78\% |
| Plastic Film/Wrap/Bags | 15.13 | 50.02\% | 24.59\% |
| Other Plastics | 0.88 | 2.92\% | 1.43\% |
| TOTAL PLASTICS | 30.25 |  | 49.16\% |
| Clear Glass Containers | 0.00 | \#DIV/0! | 0.00\% |
| Brown Glass Containers | 0.00 | \#DIV/0! | 0.00\% |
| Green Glass Containers | 0.00 | \#DIV/0! | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.00 |  | 0.00\% |
| Aluminum Cans | 0.74 | 30.69\% | 1.19\% |
| Tin Cans | 1.23 | 51.26\% | 2.00\% |
| Other Aluminum | 0.43 | 18.05\% | 0.70\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.40 |  | 3.89\% |
| Food | 2.35 |  | 3.82\% |
| Diapers | 0.85 |  | 1.38\% |
| Textiles/Rubber/Leather | 0.80 |  | 1.30\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 61.54 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, October 08, 2007 |  |  |
| SAMPLE NUMBER | 1008D10.09 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Madison County - Norfolk \& Madison |  |  |
| TYPE OF WASTE | Mixed | Apartments + Restaurants <br> Nursing Homes |  |
| NET WEIGHT AND TYPE OF TRUCK | 6.33 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 22.05 | 21.11\% | 10.14\% |
| Office Paper | 0.00 | 0.00\% | 0.00\% |
| Newsprint | 8.44 | 8.08\% | 3.88\% |
| Magazines | 15.78 | 15.10\% | 7.25\% |
| Paperboard/Liner Board | 11.93 | 11.42\% | 5.48\% |
| Mixed Paper | 46.27 | 44.29\% | 21.27\% |
| TOTAL PAPER FIBERS | 104.47 |  | 48.02\% |
| PET \#1 | 7.18 | 11.88\% | 3.30\% |
| HDPE \#2 | 6.01 | 9.94\% | 2.76\% |
| Other Numbered Containers | 12.04 | 19.92\% | 5.53\% |
| Plastic Film/Wrap/Bags | 15.45 | 25.56\% | 7.10\% |
| Other Plastics | 19.76 | 32.69\% | 9.08\% |
| TOTAL PLASTICS | 60.44 |  | 27.78\% |
| Clear Glass Containers | 2.21 | 25.09\% | 1.02\% |
| Brown Glass Containers | 5.09 | 57.78\% | 2.34\% |
| Green Glass Containers | 0.96 | 10.90\% | 0.44\% |
| Blue Glass Containers | 0.55 | 6.24\% | 0.25\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 8.81 |  | 4.05\% |
| Aluminum Cans | 18.94 | 83.84\% | 8.71\% |
| Tin Cans | 2.39 | 10.58\% | 1.10\% |
| Other Aluminum | 1.20 | 5.31\% | 0.55\% |
| Other Tin | 0.00 | 0.00\% | 0.00\% |
| Other Mixed Metals | 0.06 | 0.27\% | 0.03\% |
| TOTAL METALS | 22.59 |  | 10.38\% |
| Food | 2.11 |  | 0.97\% |
| Diapers | 16.75 |  | 7.70\% |
| Textiles/Rubber/Leather | 0.28 |  | 0.13\% |
| Yard Waste | 0.00 |  | 0.00\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.24 |  | 0.11\% |
| Non-Distinct Waste | 1.87 |  | 0.86\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 217.56 |  | 100.00\% |

VOLUME DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, October 08, 2007 |  |  |
| SAMPLE NUMBER | 1008D10.09 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Madison County - Norfolk \& Madison |  |  |
| TYPE OF WASTE | Mixed | Apartments + Restaurants Nursing Homes |  |
| NET WEIGHT AND TYPE OF TRUCK | 6.33 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 2.95 | 12.79\% | 5.02\% |
| Office Paper | 0.00 | 0.00\% | 0.00\% |
| Newsprint | 1.31 | 5.69\% | 2.24\% |
| Magazines | 2.87 | 12.45\% | 4.89\% |
| Paperboard/Liner Board | 4.61 | 19.95\% | 7.84\% |
| Mixed Paper | 11.34 | 49.12\% | 19.30\% |
| TOTAL PAPER FIBERS | 23.09 |  | 39.29\% |
| PET \#1 | 2.90 | 11.38\% | 4.93\% |
| HDPE \#2 | 3.71 | 14.58\% | 6.31\% |
| Other Numbered Containers | 6.14 | 24.15\% | 10.46\% |
| Plastic Film/Wrap/Bags | 6.26 | 24.59\% | 10.65\% |
| Other Plastics | 6.44 | 25.30\% | 10.95\% |
| TOTAL PLASTICS | 25.44 |  | 43.30\% |
| Clear Glass Containers | 0.20 | 36.53\% | 0.34\% |
| Brown Glass Containers | 0.29 | 53.81\% | 0.49\% |
| Green Glass Containers | 0.05 | 9.66\% | 0.09\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.54 |  | 0.92\% |
| Aluminum Cans | 6.96 | 89.70\% | 11.85\% |
| Tin Cans | 0.46 | 5.96\% | 0.79\% |
| Other Aluminum | 0.34 | 4.34\% | 0.57\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 7.76 |  | 13.21\% |
| Food | 0.10 |  | 0.17\% |
| Diapers | 1.75 |  | 2.98\% |
| Textiles/Rubber/Leather | 0.08 |  | 0.14\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 58.76 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, October 08, 2007 |  |  |
| SAMPLE NUMBER | 1008D10.10 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 8.09 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 7.59 | 7.19\% | 2.96\% |
| Office Paper | 12.01 | 11.38\% | 4.68\% |
| Newsprint | 25.67 | 24.33\% | 10.00\% |
| Magazines | 13.88 | 13.16\% | 5.40\% |
| Paperboard/Liner Board | 17.36 | 16.45\% | 6.76\% |
| Mixed Paper | 29.00 | 27.49\% | 11.29\% |
| TOTAL PAPER FIBERS | 105.51 |  | 41.08\% |
| PET \#1 | 8.32 | 15.53\% | 3.24\% |
| HDPE \#2 | 8.66 | 16.16\% | 3.37\% |
| Other Numbered Containers | 9.34 | 17.43\% | 3.64\% |
| Plastic Film/Wrap/Bags | 20.81 | 38.84\% | 8.10\% |
| Other Plastics | 6.45 | 12.04\% | 2.51\% |
| TOTAL PLASTICS | 53.58 |  | 20.86\% |
| Clear Glass Containers | 2.83 | 50.90\% | 1.10\% |
| Brown Glass Containers | 1.86 | 33.45\% | 0.72\% |
| Green Glass Containers | 0.87 | 15.65\% | 0.34\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 5.56 |  | 2.17\% |
| Aluminum Cans | 3.83 | 27.28\% | 1.49\% |
| Tin Cans | 8.23 | 58.62\% | 3.20\% |
| Other Aluminum | 1.25 | 8.90\% | 0.49\% |
| Other Tin | 0.73 | 5.20\% | 0.28\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 14.04 |  | 5.47\% |
| Food | 20.81 |  | 8.10\% |
| Diapers | 38.28 |  | 14.91\% |
| Textiles/Rubber/Leather | 2.13 |  | 0.83\% |
| Yard Waste | 15.27 |  | 5.95\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.62 |  | 0.24\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.00 |  | 0.00\% |
| Non-Distinct Waste | 1.01 |  | 0.39\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 256.81 |  | 100.00\% |

VOLUME DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, October 08, 2007 |  |  |
| SAMPLE NUMBER | 1008D10.10 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 8.09 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 1.02 | 4.31\% | 1.70\% |
| Office Paper | 2.23 | 9.46\% | 3.73\% |
| Newsprint | 4.00 | 16.95\% | 6.68\% |
| Magazines | 2.53 | 10.72\% | 4.23\% |
| Paperboard/Liner Board | 6.70 | 28.42\% | 11.21\% |
| Mixed Paper | 7.11 | 30.14\% | 11.88\% |
| TOTAL PAPER FIBERS | 23.59 |  | 39.43\% |
| PET \#1 | 3.35 | 13.98\% | 5.61\% |
| HDPE \#2 | 5.35 | 22.28\% | 8.94\% |
| Other Numbered Containers | 4.77 | 19.86\% | 7.97\% |
| Plastic Film/Wrap/Bags | 8.43 | 35.12\% | 14.09\% |
| Other Plastics | 2.10 | 8.76\% | 3.51\% |
| TOTAL PLASTICS | 23.99 |  | 40.11\% |
| Clear Glass Containers | 0.25 | 62.21\% | 0.42\% |
| Brown Glass Containers | 0.11 | 26.15\% | 0.18\% |
| Green Glass Containers | 0.05 | 11.64\% | 0.08\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.41 |  | 0.68\% |
| Aluminum Cans | 1.41 | 42.02\% | 2.35\% |
| Tin Cans | 1.59 | 47.50\% | 2.66\% |
| Other Aluminum | 0.35 | 10.48\% | 0.59\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 3.35 |  | 5.60\% |
| Food | 0.97 |  | 1.62\% |
| Diapers | 4.00 |  | 6.68\% |
| Textiles/Rubber/Leather | 0.61 |  | 1.01\% |
| Yard Waste | 2.91 |  | 4.86\% |
| TOTAL VOLUME OF SORTED SAMPLE | 59.81 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, October 08, 2007 |  |  |
| SAMPLE NUMBER | 1008D10.11 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 6.12 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 44.37 | 30.27\% | 15.89\% |
| Office Paper | 3.98 | 2.71\% | 1.43\% |
| Newsprint | 8.55 | 5.83\% | 3.06\% |
| Magazines | 10.60 | 7.23\% | 3.80\% |
| Paperboard/Liner Board | 16.37 | 11.17\% | 5.86\% |
| Mixed Paper | 62.73 | 42.79\% | 22.47\% |
| TOTAL PAPER FIBERS | 146.60 |  | 52.51\% |
| PET \#1 | 11.76 | 17.45\% | 4.21\% |
| HDPE \#2 | 6.13 | 9.09\% | 2.20\% |
| Other Numbered Containers | 6.52 | 9.67\% | 2.34\% |
| Plastic Film/Wrap/Bags | 11.72 | 17.39\% | 4.20\% |
| Other Plastics | 31.27 | 46.39\% | 11.20\% |
| TOTAL PLASTICS | 67.40 |  | 24.14\% |
| Clear Glass Containers | 7.87 | 44.89\% | 2.82\% |
| Brown Glass Containers | 4.55 | 25.96\% | 1.63\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 5.11 | 29.15\% | 1.83\% |
| TOTAL GLASS | 17.53 |  | 6.28\% |
| Aluminum Cans | 2.27 | 31.10\% | 0.81\% |
| Tin Cans | 3.37 | 46.16\% | 1.21\% |
| Other Aluminum | 0.36 | 4.93\% | 0.13\% |
| Other Tin | 0.00 | 0.00\% | 0.00\% |
| Other Mixed Metals | 1.30 | 17.81\% | 0.47\% |
| TOTAL METALS | 7.30 |  | 2.61\% |
| Food | 22.09 |  | 7.91\% |
| Diapers | 9.40 |  | 3.37\% |
| Textiles/Rubber/Leather | 5.19 |  | 1.86\% |
| Yard Waste | 0.55 |  | 0.20\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.16 |  | 0.06\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 1.63 |  | 0.58\% |
| Empty Aerosol Cans | 0.76 |  | 0.27\% |
| Non-Distinct Waste | 0.58 |  | 0.21\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 279.19 |  | 100.00\% |

VOLUME DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, October 08, 2007 |  |  |
| SAMPLE NUMBER | 1008D10.11 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 6.12 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 5.94 | 18.77\% | 9.20\% |
| Office Paper | 0.74 | 2.34\% | 1.15\% |
| Newsprint | 1.33 | 4.21\% | 2.06\% |
| Magazines | 1.93 | 6.10\% | 2.99\% |
| Paperboard/Liner Board | 6.32 | 19.98\% | 9.79\% |
| Mixed Paper | 15.38 | 48.60\% | 23.82\% |
| TOTAL PAPER FIBERS | 31.64 |  | 49.01\% |
| PET \#1 | 4.74 | 17.71\% | 7.35\% |
| HDPE \#2 | 3.78 | 14.13\% | 5.86\% |
| Other Numbered Containers | 3.33 | 12.42\% | 5.15\% |
| Plastic Film/Wrap/Bags | 4.74 | 17.72\% | 7.35\% |
| Other Plastics | 10.19 | 38.03\% | 15.78\% |
| TOTAL PLASTICS | 26.78 |  | 41.49\% |
| Clear Glass Containers | 0.70 | 73.00\% | 1.09\% |
| Brown Glass Containers | 0.26 | 27.00\% | 0.40\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.96 |  | 1.49\% |
| Aluminum Cans | 0.83 | 52.57\% | 1.29\% |
| Tin Cans | 0.65 | 41.06\% | 1.01\% |
| Other Aluminum | 0.10 | 6.37\% | 0.16\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 1.59 |  | 2.46\% |
| Food | 1.03 |  | 1.59\% |
| Diapers | 0.98 |  | 1.52\% |
| Textiles/Rubber/Leather | 1.47 |  | 2.28\% |
| Yard Waste | 0.10 |  | 0.16\% |
| TOTAL VOLUME OF SORTED SAMPLE | 64.56 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, October 08, 2007 |  |  |
| SAMPLE NUMBER | 1008D10.12 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Residential | Single Family + Apartments |  |
| NET WEIGHT AND TYPE OF TRUCK | 3.26 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 4.51 | 5.18\% | 1.79\% |
| Office Paper | 3.01 | 3.46\% | 1.19\% |
| Newsprint | 22.13 | 25.42\% | 8.78\% |
| Magazines | 16.14 | 18.54\% | 6.41\% |
| Paperboard/Liner Board | 11.69 | 13.43\% | 4.64\% |
| Mixed Paper | 29.59 | 33.98\% | 11.75\% |
| TOTAL PAPER FIBERS | 87.07 |  | 34.56\% |
| PET \#1 | 12.02 | 22.54\% | 4.77\% |
| HDPE \#2 | 5.64 | 10.58\% | 2.24\% |
| Other Numbered Containers | 11.01 | 20.65\% | 4.37\% |
| Plastic Film/Wrap/Bags | 17.13 | 32.13\% | 6.80\% |
| Other Plastics | 7.52 | 14.10\% | 2.98\% |
| TOTAL PLASTICS | 53.32 |  | 21.16\% |
| Clear Glass Containers | 7.23 | 58.45\% | 2.87\% |
| Brown Glass Containers | 2.95 | 23.85\% | 1.17\% |
| Green Glass Containers | 1.03 | 8.33\% | 0.41\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 1.16 | 9.38\% | 0.46\% |
| TOTAL GLASS | 12.37 |  | 4.91\% |
| Aluminum Cans | 3.81 | 35.12\% | 1.51\% |
| Tin Cans | 6.41 | 59.08\% | 2.54\% |
| Other Aluminum | 0.56 | 5.16\% | 0.22\% |
| Other Tin | 0.00 | 0.00\% | 0.00\% |
| Other Mixed Metals | 0.07 | 0.65\% | 0.03\% |
| TOTAL METALS | 10.85 |  | 4.31\% |
| Food | 30.09 |  | 11.94\% |
| Diapers | 18.14 |  | 7.20\% |
| Textiles/Rubber/Leather | 15.79 |  | 6.27\% |
| Yard Waste | 22.97 |  | 9.12\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 1.33 |  | 0.53\% |
| Non-Distinct Waste | 0.00 |  | 0.00\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 251.93 |  | 100.00\% |

VOLUME DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, October 08, 2007 |  |  |
| SAMPLE NUMBER | 1008D10.12 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Residential | Single Family + Apartments |  |
| NET WEIGHT AND TYPE OF TRUCK | 3.26 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.60 | 3.13\% | 1.03\% |
| Office Paper | 0.56 | 2.90\% | 0.96\% |
| Newsprint | 3.45 | 17.85\% | 5.90\% |
| Magazines | 2.94 | 15.22\% | 5.03\% |
| Paperboard/Liner Board | 4.51 | 23.37\% | 7.72\% |
| Mixed Paper | 7.25 | 37.55\% | 12.40\% |
| TOTAL PAPER FIBERS | 19.32 |  | 33.04\% |
| PET \#1 | 4.85 | 20.77\% | 8.29\% |
| HDPE \#2 | 3.48 | 14.92\% | 5.95\% |
| Other Numbered Containers | 5.62 | 24.08\% | 9.61\% |
| Plastic Film/Wrap/Bags | 6.94 | 29.73\% | 11.86\% |
| Other Plastics | 2.45 | 10.50\% | 4.19\% |
| TOTAL PLASTICS | 23.33 |  | 39.90\% |
| Clear Glass Containers | 0.64 | 74.20\% | 1.10\% |
| Brown Glass Containers | 0.17 | 19.37\% | 0.29\% |
| Green Glass Containers | 0.06 | 6.44\% | 0.10\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.87 |  | 1.49\% |
| Aluminum Cans | 1.40 | 50.06\% | 2.40\% |
| Tin Cans | 1.24 | 44.31\% | 2.12\% |
| Other Aluminum | 0.16 | 5.62\% | 0.27\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.80 |  | 4.79\% |
| Food | 1.40 |  | 2.40\% |
| Diapers | 1.89 |  | 3.24\% |
| Textiles/Rubber/Leather | 4.49 |  | 7.67\% |
| Yard Waste | 4.38 |  | 7.48\% |
| TOTAL VOLUME OF SORTED SAMPLE | 58.47 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA

| DAILY SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Norfolk Area Transfer Station |  |  |
| DAY AND DATE | Tuesday, October 09, 2007 |  |  |
| NUMBER OF SAMPLES | 12 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 69.94 tons |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 235.57 | 18.42\% | 7.75\% |
| Office Paper | 126.48 | 9.89\% | 4.16\% |
| Newsprint | 181.05 | 14.16\% | 5.96\% |
| Magazines | 85.19 | 6.66\% | 2.80\% |
| Paperboard/Liner Board | 205.52 | 16.07\% | 6.76\% |
| Mixed Paper | 445.21 | 34.81\% | 14.65\% |
| TOTAL PAPER FIBERS | 1,279.02 |  | 42.10\% |
| PET \#1 | 113.82 | 16.91\% | 3.75\% |
| HDPE \#2 | 65.06 | 9.66\% | 2.14\% |
| Other Numbered Containers | 131.96 | 19.60\% | 4.34\% |
| Plastic Film/Wrap/Bags | 177.69 | 26.39\% | 5.85\% |
| Other Plastics | 184.73 | 27.44\% | 6.08\% |
| TOTAL PLASTICS | 673.26 |  | 22.16\% |
| Clear Glass Containers | 68.95 | 47.59\% | 2.27\% |
| Brown Glass Containers | 53.28 | 36.77\% | 1.75\% |
| Green Glass Containers | 19.96 | 13.78\% | 0.66\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 2.70 | 1.86\% | 0.09\% |
| TOTAL GLASS | 144.89 |  | 4.77\% |
| Aluminum Cans | 38.28 | 36.86\% | 1.26\% |
| Tin Cans | 46.47 | 44.74\% | 1.53\% |
| Other Aluminum | 8.85 | 8.52\% | 0.29\% |
| Other Tin | 1.70 | 1.64\% | 0.06\% |
| Other Mixed Metals | 8.56 | 8.24\% | 0.28\% |
| TOTAL METALS | 103.86 |  | 3.42\% |
| Food | 446.86 |  | 14.71\% |
| Diapers | 105.18 |  | 3.46\% |
| Textiles/Rubber/Leather | 102.13 |  | 3.36\% |
| Yard Waste | 158.57 |  | 5.22\% |
| Household Hazardous Waste | 0.80 |  | 0.03\% |
| Electronic Waste | 8.93 |  | 0.29\% |
| Dry-Cell Batteries | 0.75 |  | 0.02\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 4.33 |  | 0.14\% |
| Empty Aerosol Cans | 5.21 |  | 0.17\% |
| Non-Distinct Waste | 4.51 |  | 0.15\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 3,038.30 |  | 100.00\% |

VOLUME DATA

| DAILY SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Norfolk Area Transfer Station |  |  |
| DAY AND DATE | Tuesday, October 09, 2007 |  |  |
| NUMBER OF SAMPLES | 12 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 69.94 tons |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 31.54 | 10.98\% | 4.51\% |
| Office Paper | 23.51 | 8.18\% | 3.36\% |
| Newsprint | 28.20 | 9.82\% | 4.03\% |
| Magazines | 15.52 | 5.40\% | 2.22\% |
| Paperboard/Liner Board | 79.35 | 27.63\% | 11.34\% |
| Mixed Paper | 109.12 | 37.99\% | 15.60\% |
| TOTAL PAPER FIBERS | 287.23 |  | 41.06\% |
| PET \#1 | 45.90 | 16.08\% | 6.56\% |
| HDPE \#2 | 40.16 | 14.07\% | 5.74\% |
| Other Numbered Containers | 67.33 | 23.58\% | 9.62\% |
| Plastic Film/Wrap/Bags | 71.94 | 25.20\% | 10.28\% |
| Other Plastics | 60.17 | 21.08\% | 8.60\% |
| TOTAL PLASTICS | 285.49 |  | 40.81\% |
| Clear Glass Containers | 6.15 | 59.86\% | 0.88\% |
| Brown Glass Containers | 3.04 | 29.59\% | 0.43\% |
| Green Glass Containers | 1.08 | 10.55\% | 0.15\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 10.27 |  | 1.47\% |
| Aluminum Cans | 14.07 | 55.09\% | 2.01\% |
| Tin Cans | 8.99 | 35.18\% | 1.28\% |
| Other Aluminum | 2.49 | 9.73\% | 0.36\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 25.55 |  | 3.65\% |
| Food | 20.81 |  | 2.98\% |
| Diapers | 10.98 |  | 1.57\% |
| Textiles/Rubber/Leather | 29.01 |  | 4.15\% |
| Yard Waste | 30.20 |  | 4.32\% |
| TOTAL VOLUME OF SORTED SAMPLE | 699.55 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Tuesday, October 09, 2007 |  |  |
| SAMPLE NUMBER | 1009D11.01 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Commercial | Retail |  |
| NET WEIGHT AND TYPE OF TRUCK | 5.15 tons | Roll-Off |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 38.03 | 33.85\% | 12.78\% |
| Office Paper | 11.46 | 10.20\% | 3.85\% |
| Newsprint | 7.29 | 6.49\% | 2.45\% |
| Magazines | 0.00 | 0.00\% | 0.00\% |
| Paperboard/Liner Board | 16.01 | 14.25\% | 5.38\% |
| Mixed Paper | 39.57 | 35.22\% | 13.30\% |
| TOTAL PAPER FIBERS | 112.36 |  | 37.75\% |
| PET \#1 | 6.29 | 6.89\% | 2.11\% |
| HDPE \#2 | 8.18 | 8.96\% | 2.75\% |
| Other Numbered Containers | 15.41 | 16.88\% | 5.18\% |
| Plastic Film/Wrap/Bags | 17.22 | 18.86\% | 5.79\% |
| Other Plastics | 44.19 | 48.41\% | 14.85\% |
| TOTAL PLASTICS | 91.29 |  | 30.67\% |
| Clear Glass Containers | 1.93 | 62.26\% | 0.65\% |
| Brown Glass Containers | 1.17 | 37.74\% | 0.39\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 3.10 |  | 1.04\% |
| Aluminum Cans | 0.70 | 12.41\% | 0.24\% |
| Tin Cans | 4.34 | 76.95\% | 1.46\% |
| Other Aluminum | 0.60 | 10.64\% | 0.20\% |
| Other Tin | 0.00 | 0.00\% | 0.00\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 5.64 |  | 1.90\% |
| Food | 71.44 |  | 24.00\% |
| Diapers | 0.00 |  | 0.00\% |
| Textiles/Rubber/Leather | 0.00 |  | 0.00\% |
| Yard Waste | 13.00 |  | 4.37\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.47 |  | 0.16\% |
| Empty Aerosol Cans | 0.31 |  | 0.10\% |
| Non-Distinct Waste | 0.00 |  | 0.00\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 297.61 |  | 100.00\% |

VOLUME DATA


WEIGHT DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Tuesday, October 09, 2007 |  |  |
| SAMPLE NUMBER | 1009D11.02 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 6.78 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 10.61 | 9.96\% | 4.24\% |
| Office Paper | 8.91 | 8.37\% | 3.56\% |
| Newsprint | 17.49 | 16.42\% | 6.99\% |
| Magazines | 12.96 | 12.17\% | 5.18\% |
| Paperboard/Liner Board | 19.75 | 18.55\% | 7.89\% |
| Mixed Paper | 36.77 | 34.53\% | 14.70\% |
| TOTAL PAPER FIBERS | 106.49 |  | 42.56\% |
| PET \#1 | 14.82 | 30.68\% | 5.92\% |
| HDPE \#2 | 4.90 | 10.14\% | 1.96\% |
| Other Numbered Containers | 8.41 | 17.41\% | 3.36\% |
| Plastic Film/Wrap/Bags | 15.82 | 32.75\% | 6.32\% |
| Other Plastics | 4.36 | 9.03\% | 1.74\% |
| TOTAL PLASTICS | 48.31 |  | 19.31\% |
| Clear Glass Containers | 12.53 | 61.97\% | 5.01\% |
| Brown Glass Containers | 7.69 | 38.03\% | 3.07\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 20.22 |  | 8.08\% |
| Aluminum Cans | 4.15 | 29.39\% | 1.66\% |
| Tin Cans | 8.27 | 58.57\% | 3.31\% |
| Other Aluminum | 1.20 | 8.50\% | 0.48\% |
| Other Tin | 0.43 | 3.05\% | 0.17\% |
| Other Mixed Metals | 0.07 | 0.50\% | 0.03\% |
| TOTAL METALS | 14.12 |  | 5.64\% |
| Food | 33.53 |  | 13.40\% |
| Diapers | 4.81 |  | 1.92\% |
| Textiles/Rubber/Leather | 6.79 |  | 2.71\% |
| Yard Waste | 14.89 |  | 5.95\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.05 |  | 0.02\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.16 |  | 0.06\% |
| Empty Aerosol Cans | 0.45 |  | 0.18\% |
| Non-Distinct Waste | 0.40 |  | 0.16\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 250.22 |  | 100.00\% |

VOLUME DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Tuesday, October 09, 2007 |  |  |
| SAMPLE NUMBER | 1009D11.02 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 6.78 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 1.42 | 5.73\% | 2.46\% |
| Office Paper | 1.66 | 6.68\% | 2.87\% |
| Newsprint | 2.72 | 10.99\% | 4.72\% |
| Magazines | 2.36 | 9.52\% | 4.09\% |
| Paperboard/Liner Board | 7.63 | 30.75\% | 13.20\% |
| Mixed Paper | 9.01 | 36.34\% | 15.60\% |
| TOTAL PAPER FIBERS | 24.80 |  | 42.93\% |
| PET \#1 | 5.98 | 28.30\% | 10.35\% |
| HDPE \#2 | 3.02 | 14.32\% | 5.24\% |
| Other Numbered Containers | 4.29 | 20.32\% | 7.43\% |
| Plastic Film/Wrap/Bags | 6.40 | 30.33\% | 11.09\% |
| Other Plastics | 1.42 | 6.73\% | 2.46\% |
| TOTAL PLASTICS | 21.12 |  | 36.56\% |
| Clear Glass Containers | 1.12 | 71.81\% | 1.93\% |
| Brown Glass Containers | 0.44 | 28.19\% | 0.76\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 1.56 |  | 2.69\% |
| Aluminum Cans | 1.53 | 44.07\% | 2.64\% |
| Tin Cans | 1.60 | 46.20\% | 2.77\% |
| Other Aluminum | 0.34 | 9.74\% | 0.58\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 3.46 |  | 5.99\% |
| Food | 1.56 |  | 2.70\% |
| Diapers | 0.50 |  | 0.87\% |
| Textiles/Rubber/Leather | 1.93 |  | 3.34\% |
| Yard Waste | 2.84 |  | 4.91\% |
| TOTAL VOLUME OF SORTED SAMPLE | 57.76 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Tuesday, October 09, 2007 |  |  |
| SAMPLE NUMBER | 1009D11.03 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Mixed | Single Family Nursing Home | ffices ospitals |
| NET WEIGHT AND TYPE OF TRUCK | 3.69 tons | Rear P |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 28.90 | 21.76\% | 12.03\% |
| Office Paper | 11.89 | 8.95\% | 4.95\% |
| Newsprint | 22.71 | 17.10\% | 9.45\% |
| Magazines | 4.41 | 3.32\% | 1.84\% |
| Paperboard/Liner Board | 11.23 | 8.46\% | 4.67\% |
| Mixed Paper | 53.67 | 40.41\% | 22.34\% |
| TOTAL PAPER FIBERS | 132.81 |  | 55.27\% |
| PET \#1 | 10.20 | 17.59\% | 4.24\% |
| HDPE \#2 | 4.62 | 7.97\% | 1.92\% |
| Other Numbered Containers | 5.93 | 10.23\% | 2.47\% |
| Plastic Film/Wrap/Bags | 18.70 | 32.25\% | 7.78\% |
| Other Plastics | 18.53 | 31.96\% | 7.71\% |
| TOTAL PLASTICS | 57.98 |  | 24.13\% |
| Clear Glass Containers | 4.93 | 39.50\% | 2.05\% |
| Brown Glass Containers | 7.55 | 60.50\% | 3.14\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 12.48 |  | 5.19\% |
| Aluminum Cans | 2.56 | 52.24\% | 1.07\% |
| Tin Cans | 1.99 | 40.61\% | 0.83\% |
| Other Aluminum | 0.35 | 7.14\% | 0.15\% |
| Other Tin | 0.00 | 0.00\% | 0.00\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 4.90 |  | 2.04\% |
| Food | 13.96 |  | 5.81\% |
| Diapers | 4.00 |  | 1.66\% |
| Textiles/Rubber/Leather | 13.78 |  | 5.73\% |
| Yard Waste | 0.38 |  | 0.16\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.00 |  | 0.00\% |
| Non-Distinct Waste | 0.00 |  | 0.00\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 240.29 |  | 100.00\% |

VOLUME DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Tuesday, October 09, 2007 |  |  |
| SAMPLE NUMBER | 1009D11.03 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Mixed | Single Family Nursing Home | ffices ospitals |
| NET WEIGHT AND TYPE OF TRUCK | 3.69 tons | Rear P |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 3.87 | 13.86\% | 6.57\% |
| Office Paper | 2.21 | 7.92\% | 3.75\% |
| Newsprint | 3.54 | 12.67\% | 6.01\% |
| Magazines | 0.80 | 2.88\% | 1.36\% |
| Paperboard/Liner Board | 4.34 | 15.54\% | 7.37\% |
| Mixed Paper | 13.15 | 47.13\% | 22.35\% |
| TOTAL PAPER FIBERS | 27.91 |  | 47.42\% |
| PET \#1 | 4.11 | 17.43\% | 6.99\% |
| HDPE \#2 | 2.85 | 12.09\% | 4.85\% |
| Other Numbered Containers | 3.03 | 12.82\% | 5.14\% |
| Plastic Film/Wrap/Bags | 7.57 | 32.08\% | 12.86\% |
| Other Plastics | 6.04 | 25.58\% | 10.26\% |
| TOTAL PLASTICS | 23.60 |  | 40.09\% |
| Clear Glass Containers | 0.44 | 50.51\% | 0.75\% |
| Brown Glass Containers | 0.43 | 49.49\% | 0.73\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.87 |  | 1.48\% |
| Aluminum Cans | 0.94 | 66.08\% | 1.60\% |
| Tin Cans | 0.38 | 27.02\% | 0.65\% |
| Other Aluminum | 0.10 | 6.90\% | 0.17\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 1.42 |  | 2.42\% |
| Food | 0.65 |  | 1.10\% |
| Diapers | 0.42 |  | 0.71\% |
| Textiles/Rubber/Leather | 3.91 |  | 6.65\% |
| Yard Waste | 0.07 |  | 0.12\% |
| TOTAL VOLUME OF SORTED SAMPLE | 58.86 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Tuesday, October 09, 2007 |  |  |
| SAMPLE NUMBER | 1009D11.04 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Mixed | Single Family Retail + Nursing Home | $\begin{aligned} & \text { rtments } \\ & \text { es } \\ & \text { Offices } \end{aligned}$ |
| NET WEIGHT AND TYPE OF TRUCK | 4.93 tons | Rear P |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 17.03 | 19.01\% | 5.96\% |
| Office Paper | 16.49 | 18.41\% | 5.77\% |
| Newsprint | 1.81 | 2.02\% | 0.63\% |
| Magazines | 12.08 | 13.49\% | 4.23\% |
| Paperboard/Liner Board | 16.13 | 18.01\% | 5.64\% |
| Mixed Paper | 26.03 | 29.06\% | 9.11\% |
| TOTAL PAPER FIBERS | 89.57 |  | 31.34\% |
| PET \#1 | 9.28 | 23.69\% | 3.25\% |
| HDPE \#2 | 4.94 | 12.61\% | 1.73\% |
| Other Numbered Containers | 6.49 | 16.56\% | 2.27\% |
| Plastic Film/Wrap/Bags | 12.41 | 31.67\% | 4.34\% |
| Other Plastics | 6.06 | 15.47\% | 2.12\% |
| TOTAL PLASTICS | 39.18 |  | 13.71\% |
| Clear Glass Containers | 8.28 | 66.45\% | 2.90\% |
| Brown Glass Containers | 3.17 | 25.44\% | 1.11\% |
| Green Glass Containers | 0.93 | 7.46\% | 0.33\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.08 | 0.64\% | 0.03\% |
| TOTAL GLASS | 12.46 |  | 4.36\% |
| Aluminum Cans | 4.72 | 36.14\% | 1.65\% |
| Tin Cans | 6.23 | 47.70\% | 2.18\% |
| Other Aluminum | 0.06 | 0.46\% | 0.02\% |
| Other Tin | 0.17 | 1.30\% | 0.06\% |
| Other Mixed Metals | 1.88 | 14.40\% | 0.66\% |
| TOTAL METALS | 13.06 |  | 4.57\% |
| Food | 51.15 |  | 17.90\% |
| Diapers | 6.44 |  | 2.25\% |
| Textiles/Rubber/Leather | 7.67 |  | 2.68\% |
| Yard Waste | 66.00 |  | 23.09\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.08 |  | 0.03\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.20 |  | 0.07\% |
| Non-Distinct Waste | 0.00 |  | 0.00\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 285.81 |  | 100.00\% |

VOLUME DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Tuesday, October 09, 2007 |  |  |
| SAMPLE NUMBER | 1009D11.04 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Mixed | Single Family Retail + Nursing Home | artments Offices |
| NET WEIGHT AND TYPE OF TRUCK | 4.93 tons | Rear P |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 2.28 | 11.16\% | 3.85\% |
| Office Paper | 3.07 | 15.00\% | 5.17\% |
| Newsprint | 0.28 | 1.38\% | 0.48\% |
| Magazines | 2.20 | 10.77\% | 3.71\% |
| Paperboard/Liner Board | 6.23 | 30.48\% | 10.51\% |
| Mixed Paper | 6.38 | 31.22\% | 10.76\% |
| TOTAL PAPER FIBERS | 20.43 |  | 34.48\% |
| PET \#1 | 3.74 | 21.88\% | 6.31\% |
| HDPE \#2 | 3.05 | 17.83\% | 5.15\% |
| Other Numbered Containers | 3.31 | 19.36\% | 5.59\% |
| Plastic Film/Wrap/Bags | 5.02 | 29.38\% | 8.48\% |
| Other Plastics | 1.97 | 11.54\% | 3.33\% |
| TOTAL PLASTICS | 17.10 |  | 28.85\% |
| Clear Glass Containers | 0.74 | 76.15\% | 1.25\% |
| Brown Glass Containers | 0.18 | 18.65\% | 0.30\% |
| Green Glass Containers | 0.05 | 5.21\% | 0.09\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.97 |  | 1.64\% |
| Aluminum Cans | 1.74 | 58.68\% | 2.93\% |
| Tin Cans | 1.21 | 40.75\% | 2.03\% |
| Other Aluminum | 0.02 | 0.57\% | 0.03\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.96 |  | 4.99\% |
| Food | 2.38 |  | 4.02\% |
| Diapers | 0.67 |  | 1.13\% |
| Textiles/Rubber/Leather | 2.18 |  | 3.68\% |
| Yard Waste | 12.57 |  | 21.21\% |
| TOTAL VOLUME OF SORTED SAMPLE | 59.27 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA


VOLUME DATA


WEIGHT DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Tuesday, October 09, 2007 |  |  |
| SAMPLE NUMBER | 1009D11.06 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Stanton County - Stanton |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 3.37 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.47 | 0.56\% | 0.20\% |
| Office Paper | 5.39 | 6.47\% | 2.32\% |
| Newsprint | 18.54 | 22.25\% | 7.98\% |
| Magazines | 21.12 | 25.35\% | 9.09\% |
| Paperboard/Liner Board | 14.70 | 17.64\% | 6.33\% |
| Mixed Paper | 23.10 | 27.72\% | 9.94\% |
| TOTAL PAPER FIBERS | 83.32 |  | 35.87\% |
| PET \#1 | 11.45 | 21.43\% | 4.93\% |
| HDPE \#2 | 8.53 | 15.96\% | 3.67\% |
| Other Numbered Containers | 9.06 | 16.96\% | 3.90\% |
| Plastic Film/Wrap/Bags | 17.23 | 32.25\% | 7.42\% |
| Other Plastics | 7.16 | 13.40\% | 3.08\% |
| TOTAL PLASTICS | 53.43 |  | 23.00\% |
| Clear Glass Containers | 7.46 | 31.38\% | 3.21\% |
| Brown Glass Containers | 14.30 | 60.16\% | 6.16\% |
| Green Glass Containers | 0.94 | 3.95\% | 0.40\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 1.07 | 4.50\% | 0.46\% |
| TOTAL GLASS | 23.77 |  | 10.23\% |
| Aluminum Cans | 1.60 | 14.29\% | 0.69\% |
| Tin Cans | 8.67 | 77.41\% | 3.73\% |
| Other Aluminum | 0.34 | 3.04\% | 0.15\% |
| Other Tin | 0.36 | 3.21\% | 0.15\% |
| Other Mixed Metals | 0.23 | 2.05\% | 0.10\% |
| TOTAL METALS | 11.20 |  | 4.82\% |
| Food | 34.94 |  | 15.04\% |
| Diapers | 15.71 |  | 6.76\% |
| Textiles/Rubber/Leather | 8.62 |  | 3.71\% |
| Yard Waste | 0.32 |  | 0.14\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.35 |  | 0.15\% |
| Empty Aerosol Cans | 0.62 |  | 0.27\% |
| Non-Distinct Waste | 0.00 |  | 0.00\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 232.28 |  | 100.00\% |

VOLUME DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Tuesday, October 09, 2007 |  |  |
| SAMPLE NUMBER | 1009D11.06 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Stanton County - Stanton |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 3.37 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.06 | 0.33\% | 0.12\% |
| Office Paper | 1.00 | 5.24\% | 1.90\% |
| Newsprint | 2.89 | 15.09\% | 5.49\% |
| Magazines | 3.85 | 20.10\% | 7.31\% |
| Paperboard/Liner Board | 5.68 | 29.66\% | 10.79\% |
| Mixed Paper | 5.66 | 29.59\% | 10.76\% |
| TOTAL PAPER FIBERS | 19.14 |  | 36.37\% |
| PET \#1 | 4.62 | 19.39\% | 8.77\% |
| HDPE \#2 | 5.27 | 22.11\% | 10.01\% |
| Other Numbered Containers | 4.62 | 19.41\% | 8.78\% |
| Plastic Film/Wrap/Bags | 6.98 | 29.29\% | 13.26\% |
| Other Plastics | 2.33 | 9.79\% | 4.43\% |
| TOTAL PLASTICS | 23.81 |  | 45.26\% |
| Clear Glass Containers | 0.66 | 43.42\% | 1.26\% |
| Brown Glass Containers | 0.82 | 53.25\% | 1.55\% |
| Green Glass Containers | 0.05 | 3.33\% | 0.10\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 1.53 |  | 2.91\% |
| Aluminum Cans | 0.59 | 24.92\% | 1.12\% |
| Tin Cans | 1.68 | 71.04\% | 3.19\% |
| Other Aluminum | 0.10 | 4.05\% | 0.18\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.36 |  | 4.49\% |
| Food | 1.63 |  | 3.09\% |
| Diapers | 1.64 |  | 3.12\% |
| Textiles/Rubber/Leather | 2.45 |  | 4.65\% |
| Yard Waste | 0.06 |  | 0.12\% |
| TOTAL VOLUME OF SORTED SAMPLE | 52.62 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Tuesday, October 09, 2007 |  |  |
| SAMPLE NUMBER | 1009D11.07 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Mixed | Single Fam <br> Offices + R <br> Nursing Hom | etail ants chools |
| NET WEIGHT AND TYPE OF TRUCK | 8.52 tons | Rear P |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 38.13 | 23.94\% | 13.29\% |
| Office Paper | 5.03 | 3.16\% | 1.75\% |
| Newsprint | 33.22 | 20.86\% | 11.57\% |
| Magazines | 5.41 | 3.40\% | 1.88\% |
| Paperboard/Liner Board | 21.42 | 13.45\% | 7.46\% |
| Mixed Paper | 56.04 | 35.19\% | 19.53\% |
| TOTAL PAPER FIBERS | 159.25 |  | 55.49\% |
| PET \#1 | 4.93 | 10.72\% | 1.72\% |
| HDPE \#2 | 5.74 | 12.48\% | 2.00\% |
| Other Numbered Containers | 6.45 | 14.02\% | 2.25\% |
| Plastic Film/Wrap/Bags | 13.07 | 28.42\% | 4.55\% |
| Other Plastics | 15.80 | 34.36\% | 5.51\% |
| TOTAL PLASTICS | 45.99 |  | 16.02\% |
| Clear Glass Containers | 1.73 | 100.00\% | 0.60\% |
| Brown Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 1.73 |  | 0.60\% |
| Aluminum Cans | 0.92 | 29.39\% | 0.32\% |
| Tin Cans | 1.19 | 38.02\% | 0.41\% |
| Other Aluminum | 0.00 | 0.00\% | 0.00\% |
| Other Tin | 0.00 | 0.00\% | 0.00\% |
| Other Mixed Metals | 1.02 | 32.59\% | 0.36\% |
| TOTAL METALS | 3.13 |  | 1.09\% |
| Food | 17.75 |  | 6.18\% |
| Diapers | 43.69 |  | 15.22\% |
| Textiles/Rubber/Leather | 14.07 |  | 4.90\% |
| Yard Waste | 0.37 |  | 0.13\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.29 |  | 0.10\% |
| Empty Aerosol Cans | 0.74 |  | 0.26\% |
| Non-Distinct Waste | 0.00 |  | 0.00\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 287.01 |  | 100.00\% |

VOLUME DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Tuesday, October 09, 2007 |  |  |
| SAMPLE NUMBER | 1009D11.07 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Mixed | Single Family + Retail <br> Offices + Restaurants <br> Nursing Homes + Schools |  |
| NET WEIGHT AND TYPE OF TRUCK | 8.52 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 5.10 | 14.92\% | 8.02\% |
| Office Paper | 0.93 | 2.73\% | 1.47\% |
| Newsprint | 5.17 | 15.13\% | 8.13\% |
| Magazines | 0.99 | 2.88\% | 1.55\% |
| Paperboard/Liner Board | 8.27 | 24.18\% | 12.99\% |
| Mixed Paper | 13.74 | 40.16\% | 21.58\% |
| TOTAL PAPER FIBERS | 34.20 |  | 53.75\% |
| PET \#1 | 1.99 | 10.32\% | 3.12\% |
| HDPE \#2 | 3.54 | 18.40\% | 5.57\% |
| Other Numbered Containers | 3.29 | 17.09\% | 5.17\% |
| Plastic Film/Wrap/Bags | 5.29 | 27.47\% | 8.31\% |
| Other Plastics | 5.15 | 26.72\% | 8.09\% |
| TOTAL PLASTICS | 19.26 |  | 30.26\% |
| Clear Glass Containers | 0.15 | 100.00\% | 0.24\% |
| Brown Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.15 |  | 0.24\% |
| Aluminum Cans | 0.34 | 59.51\% | 0.53\% |
| Tin Cans | 0.23 | 40.49\% | 0.36\% |
| Other Aluminum | 0.00 | 0.00\% | 0.00\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 0.57 |  | 0.89\% |
| Food | 0.83 |  | 1.30\% |
| Diapers | 4.56 |  | 7.17\% |
| Textiles/Rubber/Leather | 4.00 |  | 6.28\% |
| Yard Waste | 0.07 |  | 0.11\% |
| TOTAL VOLUME OF SORTED SAMPLE | 63.64 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Tuesday, October 09, 2007 |  |  |
| SAMPLE NUMBER | 1009D11.08 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Madison \& Stanton County - Norfolk \& Stanton |  |  |
| TYPE OF WASTE | Mixed | Single Family Dr Offices | ffices ools |
| NET WEIGHT AND TYPE OF TRUCK | 5.43 tons | Rear P |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 1.64 | 1.06\% | 0.56\% |
| Office Paper | 55.76 | 36.14\% | 19.02\% |
| Newsprint | 4.31 | 2.79\% | 1.47\% |
| Magazines | 7.87 | 5.10\% | 2.69\% |
| Paperboard/Liner Board | 18.13 | 11.75\% | 6.19\% |
| Mixed Paper | 66.57 | 43.15\% | 22.71\% |
| TOTAL PAPER FIBERS | 154.28 |  | 52.64\% |
| PET \#1 | 2.49 | 5.88\% | 0.85\% |
| HDPE \#2 | 0.91 | 2.15\% | 0.31\% |
| Other Numbered Containers | 19.22 | 45.38\% | 6.56\% |
| Plastic Film/Wrap/Bags | 16.22 | 38.30\% | 5.53\% |
| Other Plastics | 3.51 | 8.29\% | 1.20\% |
| TOTAL PLASTICS | 42.35 |  | 14.45\% |
| Clear Glass Containers | 2.82 | 62.95\% | 0.96\% |
| Brown Glass Containers | 1.66 | 37.05\% | 0.57\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 4.48 |  | 1.53\% |
| Aluminum Cans | 7.35 | 62.82\% | 2.51\% |
| Tin Cans | 2.36 | 20.17\% | 0.81\% |
| Other Aluminum | 1.62 | 13.85\% | 0.55\% |
| Other Tin | 0.29 | 2.48\% | 0.10\% |
| Other Mixed Metals | 0.08 | 0.68\% | 0.03\% |
| TOTAL METALS | 11.70 |  | 3.99\% |
| Food | 70.22 |  | 23.96\% |
| Diapers | 4.10 |  | 1.40\% |
| Textiles/Rubber/Leather | 5.06 |  | 1.73\% |
| Yard Waste | 0.67 |  | 0.23\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.24 |  | 0.08\% |
| Non-Distinct Waste | 0.00 |  | 0.00\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 293.10 |  | 100.00\% |

VOLUME DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Tuesday, October 09, 2007 |  |  |
| SAMPLE NUMBER | 1009D11.08 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Madison \& Stanton County - Norfolk \& Stanton |  |  |
| TYPE OF WASTE | Mixed | Single Family + Offices Dr Offices + Schools |  |
| NET WEIGHT AND TYPE OF TRUCK | 5.43 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.22 | 0.61\% | 0.34\% |
| Office Paper | 10.36 | 28.79\% | 16.12\% |
| Newsprint | 0.67 | 1.86\% | 1.04\% |
| Magazines | 1.43 | 3.98\% | 2.23\% |
| Paperboard/Liner Board | 7.00 | 19.44\% | 10.88\% |
| Mixed Paper | 16.32 | 45.32\% | 25.37\% |
| TOTAL PAPER FIBERS | 36.00 |  | 55.99\% |
| PET \#1 | 1.00 | 5.26\% | 1.56\% |
| HDPE \#2 | 0.56 | 2.94\% | 0.87\% |
| Other Numbered Containers | 9.81 | 51.39\% | 15.25\% |
| Plastic Film/Wrap/Bags | 6.57 | 34.41\% | 10.21\% |
| Other Plastics | 1.14 | 5.99\% | 1.78\% |
| TOTAL PLASTICS | 19.08 |  | 29.67\% |
| Clear Glass Containers | 0.25 | 72.65\% | 0.39\% |
| Brown Glass Containers | 0.09 | 27.35\% | 0.15\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.35 |  | 0.54\% |
| Aluminum Cans | 2.70 | 74.78\% | 4.20\% |
| Tin Cans | 0.46 | 12.63\% | 0.71\% |
| Other Aluminum | 0.46 | 12.59\% | 0.71\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 3.61 |  | 5.62\% |
| Food | 3.27 |  | 5.09\% |
| Diapers | 0.43 |  | 0.67\% |
| Textiles/Rubber/Leather | 1.44 |  | 2.24\% |
| Yard Waste | 0.13 |  | 0.20\% |
| TOTAL VOLUME OF SORTED SAMPLE | 64.31 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Tuesday, October 09, 2007 |  |  |
| SAMPLE NUMBER | 1009D11.09 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Madison \& Stanton County - Norfolk \& Stanton |  |  |
| TYPE OF WASTE | Mixed | Single Family + Offices |  |
| NET WEIGHT AND TYPE OF TRUCK | 5.22 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 9.90 | 15.06\% | 4.89\% |
| Office Paper | 0.00 | 0.00\% | 0.00\% |
| Newsprint | 14.58 | 22.18\% | 7.20\% |
| Magazines | 0.00 | 0.00\% | 0.00\% |
| Paperboard/Liner Board | 18.76 | 28.54\% | 9.26\% |
| Mixed Paper | 22.50 | 34.23\% | 11.11\% |
| TOTAL PAPER FIBERS | 65.74 |  | 32.46\% |
| PET \#1 | 13.04 | 21.18\% | 6.44\% |
| HDPE \#2 | 6.01 | 9.76\% | 2.97\% |
| Other Numbered Containers | 17.12 | 27.81\% | 8.45\% |
| Plastic Film/Wrap/Bags | 11.39 | 18.50\% | 5.62\% |
| Other Plastics | 14.00 | 22.74\% | 6.91\% |
| TOTAL PLASTICS | 61.56 |  | 30.39\% |
| Clear Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Brown Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Green Glass Containers | 1.11 | 100.00\% | 0.55\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 1.11 |  | 0.55\% |
| Aluminum Cans | 4.07 | 49.82\% | 2.01\% |
| Tin Cans | 3.24 | 39.66\% | 1.60\% |
| Other Aluminum | 0.16 | 1.96\% | 0.08\% |
| Other Tin | 0.00 | 0.00\% | 0.00\% |
| Other Mixed Metals | 0.70 | 8.57\% | 0.35\% |
| TOTAL METALS | 8.17 |  | 4.03\% |
| Food | 20.04 |  | 9.89\% |
| Diapers | 2.93 |  | 1.45\% |
| Textiles/Rubber/Leather | 10.40 |  | 5.13\% |
| Yard Waste | 32.24 |  | 15.92\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.36 |  | 0.18\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.00 |  | 0.00\% |
| Non-Distinct Waste | 0.00 |  | 0.00\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 202.55 |  | 100.00\% |

VOLUME DATA


## SAMPLE NOTES:

WEIGHT DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Tuesday, October 09, 2007 |  |  |
| SAMPLE NUMBER | 1009D11.10 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Madison County - Madison |  |  |
| TYPE OF WASTE | Mixed | Single Family + Retail Restaurants |  |
| NET WEIGHT AND TYPE OF TRUCK | 6.32 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 6.55 | 6.74\% | 2.93\% |
| Office Paper | 3.83 | 3.94\% | 1.71\% |
| Newsprint | 11.30 | 11.63\% | 5.05\% |
| Magazines | 5.49 | 5.65\% | 2.45\% |
| Paperboard/Liner Board | 24.19 | 24.89\% | 10.81\% |
| Mixed Paper | 45.84 | 47.16\% | 20.48\% |
| TOTAL PAPER FIBERS | 97.20 |  | 43.44\% |
| PET \#1 | 13.59 | 22.66\% | 6.07\% |
| HDPE \#2 | 1.58 | 2.63\% | 0.71\% |
| Other Numbered Containers | 20.40 | 34.01\% | 9.12\% |
| Plastic Film/Wrap/Bags | 17.95 | 29.93\% | 8.02\% |
| Other Plastics | 6.46 | 10.77\% | 2.89\% |
| TOTAL PLASTICS | 59.98 |  | 26.80\% |
| Clear Glass Containers | 11.78 | 36.90\% | 5.26\% |
| Brown Glass Containers | 5.81 | 18.20\% | 2.60\% |
| Green Glass Containers | 13.58 | 42.54\% | 6.07\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.75 | 2.35\% | 0.34\% |
| TOTAL GLASS | 31.92 |  | 14.26\% |
| Aluminum Cans | 4.04 | 43.35\% | 1.81\% |
| Tin Cans | 3.97 | 42.60\% | 1.77\% |
| Other Aluminum | 0.86 | 9.23\% | 0.38\% |
| Other Tin | 0.45 | 4.83\% | 0.20\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 9.32 |  | 4.16\% |
| Food | 16.12 |  | 7.20\% |
| Diapers | 0.22 |  | 0.10\% |
| Textiles/Rubber/Leather | 5.29 |  | 2.36\% |
| Yard Waste | 2.91 |  | 1.30\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.26 |  | 0.12\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.37 |  | 0.17\% |
| Non-Distinct Waste | 0.19 |  | 0.08\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 223.78 |  | 100.00\% |

VOLUME DATA


## SAMPLE NOTES:

WEIGHT DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Tuesday, October 09, 2007 |  |  |
| SAMPLE NUMBER | 1009D11.11 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Mixed | Single Family Retail + Re | rtments ants |
| NET WEIGHT AND TYPE OF TRUCK | 7.62 tons | Rear P |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 37.89 | 32.43\% | 13.51\% |
| Office Paper | 0.00 | 0.00\% | 0.00\% |
| Newsprint | 21.92 | 18.76\% | 7.81\% |
| Magazines | 4.54 | 3.89\% | 1.62\% |
| Paperboard/Liner Board | 17.52 | 15.00\% | 6.25\% |
| Mixed Paper | 34.96 | 29.92\% | 12.46\% |
| TOTAL PAPER FIBERS | 116.83 |  | 41.65\% |
| PET \#1 | 6.38 | 8.79\% | 2.27\% |
| HDPE \#2 | 8.59 | 11.84\% | 3.06\% |
| Other Numbered Containers | 7.25 | 9.99\% | 2.58\% |
| Plastic Film/Wrap/Bags | 13.65 | 18.81\% | 4.87\% |
| Other Plastics | 36.69 | 50.57\% | 13.08\% |
| TOTAL PLASTICS | 72.56 |  | 25.87\% |
| Clear Glass Containers | 4.05 | 52.60\% | 1.44\% |
| Brown Glass Containers | 2.65 | 34.42\% | 0.94\% |
| Green Glass Containers | 0.81 | 10.52\% | 0.29\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.19 | 2.47\% | 0.07\% |
| TOTAL GLASS | 7.70 |  | 2.75\% |
| Aluminum Cans | 2.95 | 38.41\% | 1.05\% |
| Tin Cans | 2.86 | 37.24\% | 1.02\% |
| Other Aluminum | 0.34 | 4.43\% | 0.12\% |
| Other Tin | 0.00 | 0.00\% | 0.00\% |
| Other Mixed Metals | 1.53 | 19.92\% | 0.55\% |
| TOTAL METALS | 7.68 |  | 2.74\% |
| Food | 18.78 |  | 6.69\% |
| Diapers | 16.39 |  | 5.84\% |
| Textiles/Rubber/Leather | 5.52 |  | 1.97\% |
| Yard Waste | 27.79 |  | 9.91\% |
| Household Hazardous Waste | 0.80 |  | 0.29\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 1.14 |  | 0.41\% |
| Empty Aerosol Cans | 1.40 |  | 0.50\% |
| Non-Distinct Waste | 3.92 |  | 1.40\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 280.51 |  | 100.00\% |

VOLUME DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Tuesday, October 09, 2007 |  |  |
| SAMPLE NUMBER | 1009D11.11 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Mixed | Single Family Retail + Re | artments ants |
| NET WEIGHT AND TYPE OF TRUCK | 7.62 tons | Rear P |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 5.07 | 20.58\% | 7.75\% |
| Office Paper | 0.00 | 0.00\% | 0.00\% |
| Newsprint | 3.41 | 13.85\% | 5.22\% |
| Magazines | 0.83 | 3.36\% | 1.26\% |
| Paperboard/Liner Board | 6.76 | 27.45\% | 10.34\% |
| Mixed Paper | 8.57 | 34.77\% | 13.09\% |
| TOTAL PAPER FIBERS | 24.65 |  | 37.67\% |
| PET \#1 | 2.57 | 8.86\% | 3.93\% |
| HDPE \#2 | 5.30 | 18.25\% | 8.10\% |
| Other Numbered Containers | 3.70 | 12.73\% | 5.65\% |
| Plastic Film/Wrap/Bags | 5.53 | 19.02\% | 8.45\% |
| Other Plastics | 11.95 | 41.14\% | 18.26\% |
| TOTAL PLASTICS | 29.05 |  | 44.40\% |
| Clear Glass Containers | 0.36 | 64.92\% | 0.55\% |
| Brown Glass Containers | 0.15 | 27.17\% | 0.23\% |
| Green Glass Containers | 0.04 | 7.90\% | 0.07\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.56 |  | 0.85\% |
| Aluminum Cans | 1.08 | 62.57\% | 1.66\% |
| Tin Cans | 0.55 | 31.92\% | 0.85\% |
| Other Aluminum | 0.10 | 5.51\% | 0.15\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 1.73 |  | 2.65\% |
| Food | 0.87 |  | 1.34\% |
| Diapers | 1.71 |  | 2.61\% |
| Textiles/Rubber/Leather | 1.57 |  | 2.40\% |
| Yard Waste | 5.29 |  | 8.09\% |
| TOTAL VOLUME OF SORTED SAMPLE | 65.43 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Tuesday, October 09, 2007 |  |  |
| SAMPLE NUMBER | 1009D11.12 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Commercial | Apartments Offices + |  |
| NET WEIGHT AND TYPE OF TRUCK | 3.46 tons | Rear P |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 11.00 | 13.39\% | 4.51\% |
| Office Paper | 6.33 | 7.71\% | 2.59\% |
| Newsprint | 15.12 | 18.41\% | 6.19\% |
| Magazines | 11.31 | 13.77\% | 4.63\% |
| Paperboard/Liner Board | 15.74 | 19.16\% | 6.45\% |
| Mixed Paper | 22.64 | 27.56\% | 9.27\% |
| TOTAL PAPER FIBERS | 82.14 |  | 33.64\% |
| PET \#1 | 11.75 | 22.75\% | 4.81\% |
| HDPE \#2 | 7.61 | 14.73\% | 3.12\% |
| Other Numbered Containers | 7.59 | 14.70\% | 3.11\% |
| Plastic Film/Wrap/Bags | 17.34 | 33.57\% | 7.10\% |
| Other Plastics | 7.36 | 14.25\% | 3.01\% |
| TOTAL PLASTICS | 51.65 |  | 21.16\% |
| Clear Glass Containers | 12.19 | 49.41\% | 4.99\% |
| Brown Glass Containers | 9.28 | 37.62\% | 3.80\% |
| Green Glass Containers | 2.59 | 10.50\% | 1.06\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.61 | 2.47\% | 0.25\% |
| TOTAL GLASS | 24.67 |  | 10.10\% |
| Aluminum Cans | 3.59 | 32.17\% | 1.47\% |
| Tin Cans | 2.36 | 21.15\% | 0.97\% |
| Other Aluminum | 3.16 | 28.32\% | 1.29\% |
| Other Tin | 0.00 | 0.00\% | 0.00\% |
| Other Mixed Metals | 2.05 | 18.37\% | 0.84\% |
| TOTAL METALS | 11.16 |  | 4.57\% |
| Food | 42.71 |  | 17.49\% |
| Diapers | 6.89 |  | 2.82\% |
| Textiles/Rubber/Leather | 24.52 |  | 10.04\% |
| Yard Waste | 0.00 |  | 0.00\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.40 |  | 0.16\% |
| Non-Distinct Waste | 0.00 |  | 0.00\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 244.14 |  | 100.00\% |

VOLUME DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Tuesday, October 09, 2007 |  |  |
| SAMPLE NUMBER | 1009D11.12 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Commercial | Apartment Offices + | etail ols |
| NET WEIGHT AND TYPE OF TRUCK | 3.46 tons | Rear P |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 1.47 | 7.88\% | 2.65\% |
| Office Paper | 1.18 | 6.30\% | 2.12\% |
| Newsprint | 2.36 | 12.60\% | 4.24\% |
| Magazines | 2.06 | 11.02\% | 3.71\% |
| Paperboard/Liner Board | 6.08 | 32.51\% | 10.95\% |
| Mixed Paper | 5.55 | 29.69\% | 10.00\% |
| TOTAL PAPER FIBERS | 18.69 |  | 33.67\% |
| PET \#1 | 4.74 | 20.85\% | 8.54\% |
| HDPE \#2 | 4.70 | 20.67\% | 8.46\% |
| Other Numbered Containers | 3.87 | 17.04\% | 6.98\% |
| Plastic Film/Wrap/Bags | 7.02 | 30.89\% | 12.65\% |
| Other Plastics | 2.40 | 10.55\% | 4.32\% |
| TOTAL PLASTICS | 22.73 |  | 40.94\% |
| Clear Glass Containers | 1.09 | 61.87\% | 1.96\% |
| Brown Glass Containers | 0.53 | 30.13\% | 0.95\% |
| Green Glass Containers | 0.14 | 8.00\% | 0.25\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 1.76 |  | 3.16\% |
| Aluminum Cans | 1.32 | 49.54\% | 2.38\% |
| Tin Cans | 0.46 | 17.14\% | 0.82\% |
| Other Aluminum | 0.89 | 33.32\% | 1.60\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.66 |  | 4.80\% |
| Food | 1.99 |  | 3.58\% |
| Diapers | 0.72 |  | 1.30\% |
| Textiles/Rubber/Leather | 6.97 |  | 12.55\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 55.51 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |




WEIGHT DATA

| SEASONAL SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Norfolk Area Transfer Station |  |  |
| SEASON | Winter 2008 |  |  |
| NUMBER OF SAMPLES | 10 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 42.17 tons |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 159.93 | 15.19\% | 6.54\% |
| Office Paper | 155.68 | 14.79\% | 6.37\% |
| Newsprint | 126.72 | 12.04\% | 5.19\% |
| Magazines | 114.30 | 10.86\% | 4.68\% |
| Paperboard/Liner Board | 134.29 | 12.76\% | 5.50\% |
| Mixed Paper | 361.86 | 34.37\% | 14.81\% |
| TOTAL PAPER FIBERS | 1,052.78 |  | 43.08\% |
| PET \#1 | 87.66 | 19.47\% | 3.59\% |
| HDPE \#2 | 32.44 | 7.20\% | 1.33\% |
| Other Numbered Containers | 85.41 | 18.97\% | 3.50\% |
| Plastic Film/Wrap/Bags | 163.79 | 36.38\% | 6.70\% |
| Other Plastics | 80.98 | 17.98\% | 3.31\% |
| TOTAL PLASTICS | 450.28 |  | 18.43\% |
| Clear Glass Containers | 41.68 | 63.22\% | 1.71\% |
| Brown Glass Containers | 12.09 | 18.34\% | 0.49\% |
| Green Glass Containers | 8.60 | 13.04\% | 0.35\% |
| Blue Glass Containers | 0.10 | 0.15\% | 0.00\% |
| Other Glass | 3.46 | 5.25\% | 0.14\% |
| TOTAL GLASS | 65.93 |  | 2.70\% |
| Aluminum Cans | 32.69 | 26.23\% | 1.34\% |
| Tin Cans | 55.77 | 44.76\% | 2.28\% |
| Other Aluminum | 2.27 | 1.82\% | 0.09\% |
| Other Tin | 25.06 | 20.11\% | 1.03\% |
| Other Mixed Metals | 8.82 | 7.08\% | 0.36\% |
| TOTAL METALS | 124.61 |  | 5.10\% |
| Food | 511.71 |  | 20.94\% |
| Diapers | 27.19 |  | 1.11\% |
| Textiles/Rubber/Leather | 35.37 |  | 1.45\% |
| Yard Waste | 59.21 |  | 2.42\% |
| Household Hazardous Waste | 1.00 |  | 0.04\% |
| Electronic Waste | 46.49 |  | 1.90\% |
| Dry-Cell Batteries | 0.99 |  | 0.04\% |
| Misc. C/D Waste | 6.77 |  | 0.28\% |
| Wood | 8.86 |  | 0.36\% |
| Empty Aerosol Cans | 3.31 |  | 0.14\% |
| Non-Distinct Waste | 47.27 |  | 1.93\% |
| Other Misc. Wastes | 1.99 |  | 0.08\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 2,443.76 |  | 100.00\% |

VOLUME DATA

| SEASONAL SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Norfolk Area Transfer Station |  |  |
| SEASON | Winter 2008 |  |  |
| NUMBER OF SAMPLES | 10 samples |  |  |
|  |  |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 42.17 tons |  |  |
|  |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 21.41 | 9.25\% | 4.29\% |
| Office Paper | 28.94 | 12.50\% | 5.79\% |
| Newsprint | 19.74 | 8.53\% | 3.95\% |
| Magazines | 20.82 | 9.00\% | 4.17\% |
| Paperboard/Liner Board | 51.85 | 22.40\% | 10.38\% |
| Mixed Paper | 88.69 | 38.32\% | 17.76\% |
| TOTAL PAPER FIBERS | 231.45 |  | 46.35\% |
| PET \#1 | 35.35 | 18.44\% | 7.08\% |
| HDPE \#2 | 20.02 | 10.45\% | 4.01\% |
| Other Numbered Containers | 43.58 | 22.74\% | 8.73\% |
| Plastic Film/Wrap/Bags | 66.31 | 34.60\% | 13.28\% |
| Other Plastics | 26.38 | 13.76\% | 5.28\% |
| TOTAL PLASTICS | 191.64 |  | 38.37\% |
| Clear Glass Containers | 3.71 | 76.27\% | 0.74\% |
| Brown Glass Containers | 0.69 | 14.15\% | 0.14\% |
| Green Glass Containers | 0.47 | 9.58\% | 0.09\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 4.87 |  | 0.98\% |
| Aluminum Cans | 12.02 | 51.27\% | 2.41\% |
| Tin Cans | 10.79 | 46.01\% | 2.16\% |
| Other Aluminum | 0.64 | 2.72\% | 0.13\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 23.44 |  | 4.69\% |
| Food | 23.83 |  | 4.77\% |
| Diapers | 2.84 |  | 0.57\% |
| Textiles/Rubber/Leather | 10.05 |  | 2.01\% |
| Yard Waste | 11.28 |  | 2.26\% |
| TOTAL VOLUME OF SORTED SAMPLE | 499.39 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA

| DAILY SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Norfolk Area Transfer Station |  |  |
| DAY AND DATE | Thursday, January 24, 2008 |  |  |
| NUMBER OF SAMPLES | 4 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 17.71 tons |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 41.57 | 12.74\% | 4.73\% |
| Office Paper | 35.02 | 10.73\% | 3.98\% |
| Newsprint | 34.81 | 10.66\% | 3.96\% |
| Magazines | 34.20 | 10.48\% | 3.89\% |
| Paperboard/Liner Board | 51.83 | 15.88\% | 5.89\% |
| Mixed Paper | 128.99 | 39.52\% | 14.66\% |
| TOTAL PAPER FIBERS | 326.42 |  | 37.11\% |
| PET \#1 | 40.64 | 23.02\% | 4.62\% |
| HDPE \#2 | 12.24 | 6.93\% | 1.39\% |
| Other Numbered Containers | 36.67 | 20.77\% | 4.17\% |
| Plastic Film/Wrap/Bags | 52.30 | 29.63\% | 5.95\% |
| Other Plastics | 34.69 | 19.65\% | 3.94\% |
| TOTAL PLASTICS | 176.54 |  | 20.07\% |
| Clear Glass Containers | 10.24 | 56.89\% | 1.16\% |
| Brown Glass Containers | 2.77 | 15.39\% | 0.31\% |
| Green Glass Containers | 4.35 | 24.17\% | 0.49\% |
| Blue Glass Containers | 0.10 | 0.56\% | 0.01\% |
| Other Glass | 0.54 | 3.00\% | 0.06\% |
| TOTAL GLASS | 18.00 |  | 2.05\% |
| Aluminum Cans | 10.50 | 14.93\% | 1.19\% |
| Tin Cans | 28.37 | 40.34\% | 3.23\% |
| Other Aluminum | 1.29 | 1.83\% | 0.15\% |
| Other Tin | 24.21 | 34.43\% | 2.75\% |
| Other Mixed Metals | 5.95 | 8.46\% | 0.68\% |
| TOTAL METALS | 70.32 |  | 7.99\% |
| Food | 169.15 |  | 19.23\% |
| Diapers | 18.58 |  | 2.11\% |
| Textiles/Rubber/Leather | 14.52 |  | 1.65\% |
| Yard Waste | 18.43 |  | 2.10\% |
| Household Hazardous Waste | 0.78 |  | 0.09\% |
| Electronic Waste | 38.97 |  | 4.43\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 7.89 |  | 0.90\% |
| Empty Aerosol Cans | 0.87 |  | 0.10\% |
| Non-Distinct Waste | 18.89 |  | 2.15\% |
| Other Misc. Wastes | 0.25 |  | 0.03\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 879.61 |  | 100.00\% |

VOLUME DATA

| DAILY SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Norfolk Area Transfer Station |  |  |
| DAY AND DATE | Thursday, January 24, 2008 |  |  |
| NUMBER OF SAMPLES | 4 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 17.71 tons |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 5.56 | 7.39\% | 3.11\% |
| Office Paper | 6.51 | 8.64\% | 3.64\% |
| Newsprint | 5.42 | 7.20\% | 3.03\% |
| Magazines | 6.23 | 8.27\% | 3.48\% |
| Paperboard/Liner Board | 20.01 | 26.56\% | 11.18\% |
| Mixed Paper | 31.62 | 41.96\% | 17.67\% |
| TOTAL PAPER FIBERS | 75.35 |  | 42.11\% |
| PET \#1 | 16.39 | 21.81\% | 9.16\% |
| HDPE \#2 | 7.56 | 10.06\% | 4.22\% |
| Other Numbered Containers | 18.71 | 24.90\% | 10.46\% |
| Plastic Film/Wrap/Bags | 21.17 | 28.18\% | 11.83\% |
| Other Plastics | 11.30 | 15.04\% | 6.31\% |
| TOTAL PLASTICS | 75.13 |  | 41.98\% |
| Clear Glass Containers | 0.91 | 69.85\% | 0.51\% |
| Brown Glass Containers | 0.16 | 12.09\% | 0.09\% |
| Green Glass Containers | 0.24 | 18.06\% | 0.13\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 1.31 |  | 0.73\% |
| Aluminum Cans | 3.86 | 39.76\% | 2.16\% |
| Tin Cans | 5.49 | 56.51\% | 3.07\% |
| Other Aluminum | 0.36 | 3.73\% | 0.20\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 9.71 |  | 5.43\% |
| Food | 7.88 |  | 4.40\% |
| Diapers | 1.94 |  | 1.08\% |
| Textiles/Rubber/Leather | 4.13 |  | 2.31\% |
| Yard Waste | 3.51 |  | 1.96\% |
| TOTAL VOLUME OF SORTED SAMPLE | 178.95 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, January 24, 2008 |  |  |
| SAMPLE NUMBER | 0124D27.01 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Commercial | Apartments Offices + Restaurants Schools |  |
| NET WEIGHT AND TYPE OF TRUCK | 1.87 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 30.25 | 36.01\% | 14.75\% |
| Office Paper | 9.28 | 11.05\% | 4.52\% |
| Newsprint | 3.92 | 4.67\% | 1.91\% |
| Magazines | 5.23 | 6.23\% | 2.55\% |
| Paperboard/Liner Board | 7.96 | 9.48\% | 3.88\% |
| Mixed Paper | 27.36 | 32.57\% | 13.34\% |
| TOTAL PAPER FIBERS | 84.00 |  | 40.96\% |
| PET \#1 | 12.89 | 25.29\% | 6.29\% |
| HDPE \#2 | 1.63 | 3.20\% | 0.79\% |
| Other Numbered Containers | 13.67 | 26.82\% | 6.67\% |
| Plastic Film/Wrap/Bags | 14.53 | 28.51\% | 7.08\% |
| Other Plastics | 8.24 | 16.17\% | 4.02\% |
| TOTAL PLASTICS | 50.96 |  | 24.85\% |
| Clear Glass Containers | 6.18 | 98.10\% | 3.01\% |
| Brown Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Green Glass Containers | 0.12 | 1.90\% | 0.06\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 6.30 |  | 3.07\% |
| Aluminum Cans | 3.62 | 90.95\% | 1.77\% |
| Tin Cans | 0.32 | 8.04\% | 0.16\% |
| Other Aluminum | 0.04 | 1.01\% | 0.02\% |
| Other Tin | 0.00 | 0.00\% | 0.00\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 3.98 |  | 1.94\% |
| Food | 42.81 |  | 20.87\% |
| Diapers | 8.27 |  | 4.03\% |
| Textiles/Rubber/Leather | 5.44 |  | 2.65\% |
| Yard Waste | 3.33 |  | 1.62\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.00 |  | 0.00\% |
| Non-Distinct Waste | 0.00 |  | 0.00\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 205.09 |  | 100.00\% |

VOLUME DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, January 24, 2008 |  |  |
| SAMPLE NUMBER | 0124D27.01 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE |  Apartments <br> Commercial Offices + Restaurants <br> Schools  |  |  |
| NET WEIGHT AND TYPE OF TRUCK | 1.87 tons Rear Packer |  |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 4.05 | 23.66\% | 8.83\% |
| Office Paper | 1.72 | 10.08\% | 3.76\% |
| Newsprint | 0.61 | 3.57\% | 1.33\% |
| Magazines | 0.95 | 5.57\% | 2.08\% |
| Paperboard/Liner Board | 3.07 | 17.96\% | 6.70\% |
| Mixed Paper | 6.71 | 39.18\% | 14.62\% |
| TOTAL PAPER FIBERS | 17.12 |  | 37.32\% |
| PET \#1 | 5.20 | 23.90\% | 11.33\% |
| HDPE \#2 | 1.01 | 4.63\% | 2.19\% |
| Other Numbered Containers | 6.97 | 32.07\% | 15.21\% |
| Plastic Film/Wrap/Bags | 5.88 | 27.05\% | 12.83\% |
| Other Plastics | 2.68 | 12.34\% | 5.85\% |
| TOTAL PLASTICS | 21.74 |  | 47.42\% |
| Clear Glass Containers | 0.55 | 98.83\% | 1.20\% |
| Brown Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Green Glass Containers | 0.01 | 1.17\% | 0.01\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.56 |  | 1.22\% |
| Aluminum Cans | 1.33 | 94.79\% | 2.90\% |
| Tin Cans | 0.06 | 4.41\% | 0.13\% |
| Other Aluminum | 0.01 | 0.80\% | 0.02\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 1.40 |  | 3.06\% |
| Food | 1.99 |  | 4.35\% |
| Diapers | 0.86 |  | 1.88\% |
| Textiles/Rubber/Leather | 1.55 |  | 3.37\% |
| Yard Waste | 0.63 |  | 1.38\% |
| TOTAL VOLUME OF SORTED SAMPLE | 45.86 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, January 24, 2008 |  |  |
| SAMPLE NUMBER | 0124D27.02 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Mixed | Single Family | hools |
| NET WEIGHT AND TYPE OF TRUCK | 3.39 tons | Rear P |  |
| DRIVER OBSERVATIONS | Collected cans at the curb and dumpsters at the school |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 6.74 | 6.48\% | 2.80\% |
| Office Paper | 12.16 | 11.69\% | 5.04\% |
| Newsprint | 7.05 | 6.77\% | 2.92\% |
| Magazines | 11.80 | 11.34\% | 4.89\% |
| Paperboard/Liner Board | 13.02 | 12.51\% | 5.40\% |
| Mixed Paper | 53.29 | 51.21\% | 22.10\% |
| TOTAL PAPER FIBERS | 104.06 |  | 43.16\% |
| PET \#1 | 7.63 | 15.97\% | 3.16\% |
| HDPE \#2 | 3.40 | 7.12\% | 1.41\% |
| Other Numbered Containers | 13.19 | 27.61\% | 5.47\% |
| Plastic Film/Wrap/Bags | 15.09 | 31.58\% | 6.26\% |
| Other Plastics | 8.47 | 17.73\% | 3.51\% |
| TOTAL PLASTICS | 47.78 |  | 19.82\% |
| Clear Glass Containers | 0.00 | \#DIV/0! | 0.00\% |
| Brown Glass Containers | 0.00 | \#DIV/0! | 0.00\% |
| Green Glass Containers | 0.00 | \#DIV/O! | 0.00\% |
| Blue Glass Containers | 0.00 | \#DIV/O! | 0.00\% |
| Other Glass | 0.00 | \#DIV/O! | 0.00\% |
| TOTAL GLASS | 0.00 |  | 0.00\% |
| Aluminum Cans | 1.92 | 17.96\% | 0.80\% |
| Tin Cans | 6.93 | 64.83\% | 2.87\% |
| Other Aluminum | 0.28 | 2.62\% | 0.12\% |
| Other Tin | 0.52 | 4.86\% | 0.22\% |
| Other Mixed Metals | 1.04 | 9.73\% | 0.43\% |
| TOTAL METALS | 10.69 |  | 4.43\% |
| Food | 76.79 |  | 31.85\% |
| Diapers | 0.00 |  | 0.00\% |
| Textiles/Rubber/Leather | 1.15 |  | 0.48\% |
| Yard Waste | 0.00 |  | 0.00\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.63 |  | 0.26\% |
| Non-Distinct Waste | 0.00 |  | 0.00\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 241.10 |  | 100.00\% |

VOLUME DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, January 24, 2008 |  |  |
| SAMPLE NUMBER | 0124D27.02 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Mixed | Single Famil | chools |
| NET WEIGHT AND TYPE OF TRUCK | 3.39 tons | Rear P |  |
| DRIVER OBSERVATIONS | Collected cans at the curb and dumpsters at the school |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.90 | 3.68\% | 1.76\% |
| Office Paper | 2.26 | 9.23\% | 4.41\% |
| Newsprint | 1.10 | 4.48\% | 2.14\% |
| Magazines | 2.15 | 8.77\% | 4.19\% |
| Paperboard/Liner Board | 5.03 | 20.52\% | 9.80\% |
| Mixed Paper | 13.06 | 53.32\% | 25.46\% |
| TOTAL PAPER FIBERS | 24.50 |  | 47.76\% |
| PET \#1 | 3.08 | 14.81\% | 6.00\% |
| HDPE \#2 | 2.10 | 10.10\% | 4.09\% |
| Other Numbered Containers | 6.73 | 32.40\% | 13.12\% |
| Plastic Film/Wrap/Bags | 6.11 | 29.41\% | 11.91\% |
| Other Plastics | 2.76 | 13.28\% | 5.38\% |
| TOTAL PLASTICS | 20.77 |  | 40.49\% |
| Clear Glass Containers | 0.00 | \#DIV/0! | 0.00\% |
| Brown Glass Containers | 0.00 | \#DIV/0! | 0.00\% |
| Green Glass Containers | 0.00 | \#DIV/0! | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.00 |  | 0.00\% |
| Aluminum Cans | 0.71 | 33.22\% | 1.38\% |
| Tin Cans | 1.34 | 63.08\% | 2.61\% |
| Other Aluminum | 0.08 | 3.70\% | 0.15\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.12 |  | 4.14\% |
| Food | 3.58 |  | 6.97\% |
| Diapers | 0.00 |  | 0.00\% |
| Textiles/Rubber/Leather | 0.33 |  | 0.64\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 51.30 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, January 24, 2008 |  |  |
| SAMPLE NUMBER | 0124D27.03 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Mixed | Single Family | ffices |
| NET WEIGHT AND TYPE OF TRUCK | 5.25 tons | Rear P |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 1.50 | 1.76\% | 0.71\% |
| Office Paper | 6.37 | 7.46\% | 3.02\% |
| Newsprint | 19.51 | 22.86\% | 9.25\% |
| Magazines | 9.26 | 10.85\% | 4.39\% |
| Paperboard/Liner Board | 19.93 | 23.35\% | 9.44\% |
| Mixed Paper | 28.77 | 33.71\% | 13.63\% |
| TOTAL PAPER FIBERS | 85.34 |  | 40.44\% |
| PET \#1 | 7.77 | 22.08\% | 3.68\% |
| HDPE \#2 | 5.66 | 16.08\% | 2.68\% |
| Other Numbered Containers | 5.57 | 15.83\% | 2.64\% |
| Plastic Film/Wrap/Bags | 10.85 | 30.83\% | 5.14\% |
| Other Plastics | 5.34 | 15.17\% | 2.53\% |
| TOTAL PLASTICS | 35.19 |  | 16.68\% |
| Clear Glass Containers | 4.06 | 36.38\% | 1.92\% |
| Brown Glass Containers | 2.77 | 24.82\% | 1.31\% |
| Green Glass Containers | 4.23 | 37.90\% | 2.00\% |
| Blue Glass Containers | 0.10 | 0.90\% | 0.05\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 11.16 |  | 5.29\% |
| Aluminum Cans | 2.91 | 32.73\% | 1.38\% |
| Tin Cans | 4.45 | 50.06\% | 2.11\% |
| Other Aluminum | 0.66 | 7.42\% | 0.31\% |
| Other Tin | 0.52 | 5.85\% | 0.25\% |
| Other Mixed Metals | 0.35 | 3.94\% | 0.17\% |
| TOTAL METALS | 8.89 |  | 4.21\% |
| Food | 45.01 |  | 21.33\% |
| Diapers | 9.73 |  | 4.61\% |
| Textiles/Rubber/Leather | 5.14 |  | 2.44\% |
| Yard Waste | 9.78 |  | 4.63\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.09 |  | 0.04\% |
| Empty Aerosol Cans | 0.24 |  | 0.11\% |
| Non-Distinct Waste | 0.46 |  | 0.22\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 211.03 |  | 100.00\% |

VOLUME DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, January 24, 2008 |  |  |
| SAMPLE NUMBER | 0124D27.03 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Mixed | Single Family + Offices |  |
| NET WEIGHT AND TYPE OF TRUCK | 5.25 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.20 | 0.96\% | 0.44\% |
| Office Paper | 1.18 | 5.68\% | 2.59\% |
| Newsprint | 3.04 | 14.57\% | 6.64\% |
| Magazines | 1.69 | 8.09\% | 3.69\% |
| Paperboard/Liner Board | 7.69 | 36.89\% | 16.82\% |
| Mixed Paper | 7.05 | 33.81\% | 15.41\% |
| TOTAL PAPER FIBERS | 20.86 |  | 45.58\% |
| PET \#1 | 3.13 | 20.08\% | 6.85\% |
| HDPE \#2 | 3.49 | 22.40\% | 7.64\% |
| Other Numbered Containers | 2.84 | 18.22\% | 6.21\% |
| Plastic Film/Wrap/Bags | 4.39 | 28.16\% | 9.60\% |
| Other Plastics | 1.74 | 11.15\% | 3.80\% |
| TOTAL PLASTICS | 15.60 |  | 34.09\% |
| Clear Glass Containers | 0.36 | 48.29\% | 0.79\% |
| Brown Glass Containers | 0.16 | 21.08\% | 0.35\% |
| Green Glass Containers | 0.23 | 30.63\% | 0.50\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.75 |  | 1.64\% |
| Aluminum Cans | 1.07 | 50.56\% | 2.34\% |
| Tin Cans | 0.86 | 40.68\% | 1.88\% |
| Other Aluminum | 0.19 | 8.76\% | 0.41\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.12 |  | 4.62\% |
| Food | 2.10 |  | 4.58\% |
| Diapers | 1.02 |  | 2.22\% |
| Textiles/Rubber/Leather | 1.46 |  | 3.19\% |
| Yard Waste | 1.86 |  | 4.07\% |
| TOTAL VOLUME OF SORTED SAMPLE | 45.76 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, January 24, 2008 |  |  |
| SAMPLE NUMBER | 0124D27.04 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Commercial | Re |  |
| NET WEIGHT AND TYPE OF TRUCK | 7.2 tons | Roll |  |
| DRIVER OBSERVATIONS | Big-box home improvement store |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 3.08 | 5.81\% | 1.38\% |
| Office Paper | 7.21 | 13.60\% | 3.24\% |
| Newsprint | 4.33 | 8.17\% | 1.95\% |
| Magazines | 7.91 | 14.92\% | 3.56\% |
| Paperboard/Liner Board | 10.92 | 20.60\% | 4.91\% |
| Mixed Paper | 19.57 | 36.91\% | 8.80\% |
| TOTAL PAPER FIBERS | 53.02 |  | 23.84\% |
| PET \#1 | 12.35 | 28.98\% | 5.55\% |
| HDPE \#2 | 1.55 | 3.64\% | 0.70\% |
| Other Numbered Containers | 4.24 | 9.95\% | 1.91\% |
| Plastic Film/Wrap/Bags | 11.83 | 27.76\% | 5.32\% |
| Other Plastics | 12.64 | 29.66\% | 5.68\% |
| TOTAL PLASTICS | 42.61 |  | 19.16\% |
| Clear Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Brown Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.54 | 100.00\% | 0.24\% |
| TOTAL GLASS | 0.54 |  | 0.24\% |
| Aluminum Cans | 2.05 | 4.38\% | 0.92\% |
| Tin Cans | 16.67 | 35.65\% | 7.50\% |
| Other Aluminum | 0.31 | 0.66\% | 0.14\% |
| Other Tin | 23.17 | 49.55\% | 10.42\% |
| Other Mixed Metals | 4.56 | 9.75\% | 2.05\% |
| TOTAL METALS | 46.76 |  | 21.03\% |
| Food | 4.54 |  | 2.04\% |
| Diapers | 0.58 |  | 0.26\% |
| Textiles/Rubber/Leather | 2.79 |  | 1.25\% |
| Yard Waste | 5.32 |  | 2.39\% |
| Household Hazardous Waste | 0.78 |  | 0.35\% |
| Electronic Waste | 38.97 |  | 17.52\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 7.80 |  | 3.51\% |
| Empty Aerosol Cans | 0.00 |  | 0.00\% |
| Non-Distinct Waste | 18.43 |  | 8.29\% |
| Other Misc. Wastes | 0.25 |  | 0.11\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 222.39 |  | 100.00\% |

VOLUME DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, January 24, 2008 |  |  |
| SAMPLE NUMBER | 0124D27.04 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Commercial | Ret |  |
| NET WEIGHT AND TYPE OF TRUCK | 7.2 tons | Roll |  |
| DRIVER OBSERVATIONS | Big-box home improvement store |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.41 | 3.20\% | 1.14\% |
| Office Paper | 1.34 | 10.40\% | 3.72\% |
| Newsprint | 0.67 | 5.24\% | 1.87\% |
| Magazines | 1.44 | 11.19\% | 4.00\% |
| Paperboard/Liner Board | 4.22 | 32.73\% | 11.70\% |
| Mixed Paper | 4.80 | 37.24\% | 13.31\% |
| TOTAL PAPER FIBERS | 12.88 |  | 35.75\% |
| PET \#1 | 4.98 | 29.28\% | 13.82\% |
| HDPE \#2 | 0.96 | 5.63\% | 2.66\% |
| Other Numbered Containers | 2.16 | 12.72\% | 6.00\% |
| Plastic Film/Wrap/Bags | 4.79 | 28.16\% | 13.29\% |
| Other Plastics | 4.12 | 24.21\% | 11.43\% |
| TOTAL PLASTICS | 17.01 |  | 47.20\% |
| Clear Glass Containers | 0.00 | \#DIV/0! | 0.00\% |
| Brown Glass Containers | 0.00 | \#DIV/0! | 0.00\% |
| Green Glass Containers | 0.00 | \#DIV/0! | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.00 |  | 0.00\% |
| Aluminum Cans | 0.75 | 18.54\% | 2.09\% |
| Tin Cans | 3.22 | 79.32\% | 8.95\% |
| Other Aluminum | 0.09 | 2.14\% | 0.24\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 4.07 |  | 11.28\% |
| Food | 0.21 |  | 0.59\% |
| Diapers | 0.06 |  | 0.17\% |
| Textiles/Rubber/Leather | 0.79 |  | 2.20\% |
| Yard Waste | 1.01 |  | 2.81\% |
| TOTAL VOLUME OF SORTED SAMPLE | 36.03 |  | 100.00\% |

SAMPLE NOTES:
Fluorescent bulbs ( 0.12 lbs ) and linoleum ( 0.13 lbs ) comprise the Other Misc. Waste category

WEIGHT DATA

| DAILY SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Norfolk Area Transfer Station |  |  |
| DAY AND DATE | Friday, January 25, 2008 |  |  |
| NUMBER OF SAMPLES | 6 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 24.46 tons |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 118.36 | 16.29\% | 7.57\% |
| Office Paper | 120.66 | 16.61\% | 7.71\% |
| Newsprint | 91.91 | 12.65\% | 5.88\% |
| Magazines | 80.10 | 11.03\% | 5.12\% |
| Paperboard/Liner Board | 82.46 | 11.35\% | 5.27\% |
| Mixed Paper | 232.87 | 32.06\% | 14.89\% |
| TOTAL PAPER FIBERS | 726.36 |  | 46.44\% |
| PET \#1 | 47.02 | 17.18\% | 3.01\% |
| HDPE \#2 | 20.20 | 7.38\% | 1.29\% |
| Other Numbered Containers | 48.74 | 17.81\% | 3.12\% |
| Plastic Film/Wrap/Bags | 111.49 | 40.73\% | 7.13\% |
| Other Plastics | 46.29 | 16.91\% | 2.96\% |
| TOTAL PLASTICS | 273.74 |  | 17.50\% |
| Clear Glass Containers | 31.44 | 65.60\% | 2.01\% |
| Brown Glass Containers | 9.32 | 19.45\% | 0.60\% |
| Green Glass Containers | 4.25 | 8.87\% | 0.27\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 2.92 | 6.09\% | 0.19\% |
| TOTAL GLASS | 47.93 |  | 3.06\% |
| Aluminum Cans | 22.19 | 40.87\% | 1.42\% |
| Tin Cans | 27.40 | 50.47\% | 1.75\% |
| Other Aluminum | 0.98 | 1.81\% | 0.06\% |
| Other Tin | 0.85 | 1.57\% | 0.05\% |
| Other Mixed Metals | 2.87 | 5.29\% | 0.18\% |
| TOTAL METALS | 54.29 |  | 3.47\% |
| Food | 342.56 |  | 21.90\% |
| Diapers | 8.61 |  | 0.55\% |
| Textiles/Rubber/Leather | 20.85 |  | 1.33\% |
| Yard Waste | 40.78 |  | 2.61\% |
| Household Hazardous Waste | 0.22 |  | 0.01\% |
| Electronic Waste | 7.52 |  | 0.48\% |
| Dry-Cell Batteries | 0.99 |  | 0.06\% |
| Misc. C/D Waste | 6.77 |  | 0.43\% |
| Wood | 0.97 |  | 0.06\% |
| Empty Aerosol Cans | 2.44 |  | 0.16\% |
| Non-Distinct Waste | 28.38 |  | 1.81\% |
| Other Misc. Wastes | 1.74 |  | 0.11\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 1,564.15 |  | 100.00\% |

VOLUME DATA

| DAILY SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Norfolk Area Transfer Station |  |  |
| DAY AND DATE | Friday, January 25, 2008 |  |  |
| NUMBER OF SAMPLES | 6 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 24.46 tons |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 15.84 | 10.15\% | 4.94\% |
| Office Paper | 22.43 | 14.37\% | 7.00\% |
| Newsprint | 14.32 | 9.17\% | 4.47\% |
| Magazines | 14.59 | 9.35\% | 4.55\% |
| Paperboard/Liner Board | 31.84 | 20.40\% | 9.94\% |
| Mixed Paper | 57.08 | 36.57\% | 17.81\% |
| TOTAL PAPER FIBERS | 156.09 |  | 48.71\% |
| PET \#1 | 18.96 | 16.27\% | 5.92\% |
| HDPE \#2 | 12.47 | 10.70\% | 3.89\% |
| Other Numbered Containers | 24.87 | 21.34\% | 7.76\% |
| Plastic Film/Wrap/Bags | 45.14 | 38.74\% | 14.09\% |
| Other Plastics | 15.08 | 12.94\% | 4.71\% |
| TOTAL PLASTICS | 116.51 |  | 36.36\% |
| Clear Glass Containers | 2.80 | 78.62\% | 0.87\% |
| Brown Glass Containers | 0.53 | 14.91\% | 0.17\% |
| Green Glass Containers | 0.23 | 6.47\% | 0.07\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 3.56 |  | 1.11\% |
| Aluminum Cans | 8.16 | 59.40\% | 2.55\% |
| Tin Cans | 5.30 | 38.59\% | 1.65\% |
| Other Aluminum | 0.28 | 2.00\% | 0.09\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 13.73 |  | 4.29\% |
| Food | 15.96 |  | 4.98\% |
| Diapers | 0.90 |  | 0.28\% |
| Textiles/Rubber/Leather | 5.92 |  | 1.85\% |
| Yard Waste | 7.77 |  | 2.42\% |
| TOTAL VOLUME OF SORTED SAMPLE | 320.45 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, January 25, 2008 |  |  |
| SAMPLE NUMBER | 0125D28.01 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Commercial | Reta |  |
| NET WEIGHT AND TYPE OF TRUCK | 4.5 tons | Roll- |  |
| DRIVER OBSERVATIONS | Warehouse |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 42.58 | 43.09\% | 15.82\% |
| Office Paper | 6.47 | 6.55\% | 2.40\% |
| Newsprint | 3.51 | 3.55\% | 1.30\% |
| Magazines | 6.34 | 6.42\% | 2.36\% |
| Paperboard/Liner Board | 7.65 | 7.74\% | 2.84\% |
| Mixed Paper | 32.26 | 32.65\% | 11.99\% |
| TOTAL PAPER FIBERS | 98.81 |  | 36.72\% |
| PET \#1 | 4.19 | 8.11\% | 1.56\% |
| HDPE \#2 | 0.64 | 1.24\% | 0.24\% |
| Other Numbered Containers | 11.42 | 22.11\% | 4.24\% |
| Plastic Film/Wrap/Bags | 33.20 | 64.29\% | 12.34\% |
| Other Plastics | 2.19 | 4.24\% | 0.81\% |
| TOTAL PLASTICS | 51.64 |  | 19.19\% |
| Clear Glass Containers | 0.00 | \#DIV/0! | 0.00\% |
| Brown Glass Containers | 0.00 | \#DIV/0! | 0.00\% |
| Green Glass Containers | 0.00 | \#DIV/O! | 0.00\% |
| Blue Glass Containers | 0.00 | \#DIV/O! | 0.00\% |
| Other Glass | 0.00 | \#DIV/O! | 0.00\% |
| TOTAL GLASS | 0.00 |  | 0.00\% |
| Aluminum Cans | 2.75 | 72.94\% | 1.02\% |
| Tin Cans | 0.76 | 20.16\% | 0.28\% |
| Other Aluminum | 0.26 | 6.90\% | 0.10\% |
| Other Tin | 0.00 | 0.00\% | 0.00\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 3.77 |  | 1.40\% |
| Food | 111.60 |  | 41.47\% |
| Diapers | 0.00 |  | 0.00\% |
| Textiles/Rubber/Leather | 0.51 |  | 0.19\% |
| Yard Waste | 2.62 |  | 0.97\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.15 |  | 0.06\% |
| Empty Aerosol Cans | 0.00 |  | 0.00\% |
| Non-Distinct Waste | 0.00 |  | 0.00\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 269.10 |  | 100.00\% |

VOLUME DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, January 25, 2008 |  |  |
| SAMPLE NUMBER | 0125D28.01 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Commercial | Ret |  |
| NET WEIGHT AND TYPE OF TRUCK | 4.5 tons | Roll- |  |
| DRIVER OBSERVATIONS | Warehouse |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 5.70 | 29.28\% | 11.73\% |
| Office Paper | 1.20 | 6.18\% | 2.47\% |
| Newsprint | 0.55 | 2.81\% | 1.12\% |
| Magazines | 1.15 | 5.93\% | 2.38\% |
| Paperboard/Liner Board | 2.95 | 15.17\% | 6.08\% |
| Mixed Paper | 7.91 | 40.62\% | 16.27\% |
| TOTAL PAPER FIBERS | 19.46 |  | 40.05\% |
| PET \#1 | 1.69 | 7.66\% | 3.48\% |
| HDPE \#2 | 0.40 | 1.79\% | 0.81\% |
| Other Numbered Containers | 5.83 | 26.41\% | 11.99\% |
| Plastic Film/Wrap/Bags | 13.44 | 60.91\% | 27.65\% |
| Other Plastics | 0.71 | 3.23\% | 1.47\% |
| TOTAL PLASTICS | 22.07 |  | 45.40\% |
| Clear Glass Containers | 0.00 | \#DIV/0! | 0.00\% |
| Brown Glass Containers | 0.00 | \#DIV/0! | 0.00\% |
| Green Glass Containers | 0.00 | \#DIV/0! | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.00 |  | 0.00\% |
| Aluminum Cans | 1.01 | 82.13\% | 2.08\% |
| Tin Cans | 0.15 | 11.94\% | 0.30\% |
| Other Aluminum | 0.07 | 5.93\% | 0.15\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 1.23 |  | 2.53\% |
| Food | 5.20 |  | 10.69\% |
| Diapers | 0.00 |  | 0.00\% |
| Textiles/Rubber/Leather | 0.14 |  | 0.30\% |
| Yard Waste | 0.50 |  | 1.03\% |
| TOTAL VOLUME OF SORTED SAMPLE | 48.60 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA


VOLUME DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, January 25, 2008 |  |  |
| SAMPLE NUMBER | 0125D28.02 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Mixed | Single Family Retail + Restaurants Schools |  |
| NET WEIGHT AND TYPE OF TRUCK | 2.8 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.39 | 1.37\% | 0.74\% |
| Office Paper | 3.21 | 11.43\% | 6.17\% |
| Newsprint | 1.62 | 5.77\% | 3.11\% |
| Magazines | 3.58 | 12.75\% | 6.88\% |
| Paperboard/Liner Board | 8.28 | 29.46\% | 15.90\% |
| Mixed Paper | 11.02 | 39.22\% | 21.16\% |
| TOTAL PAPER FIBERS | 28.11 |  | 53.96\% |
| PET \#1 | 0.54 | 3.07\% | 1.03\% |
| HDPE \#2 | 1.78 | 10.23\% | 3.42\% |
| Other Numbered Containers | 5.95 | 34.13\% | 11.43\% |
| Plastic Film/Wrap/Bags | 6.78 | 38.85\% | 13.01\% |
| Other Plastics | 2.39 | 13.72\% | 4.60\% |
| TOTAL PLASTICS | 17.45 |  | 33.49\% |
| Clear Glass Containers | 1.26 | 85.14\% | 2.42\% |
| Brown Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Green Glass Containers | 0.22 | 14.86\% | 0.42\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 1.48 |  | 2.85\% |
| Aluminum Cans | 0.56 | 34.37\% | 1.07\% |
| Tin Cans | 1.06 | 65.63\% | 2.03\% |
| Other Aluminum | 0.00 | 0.00\% | 0.00\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 1.62 |  | 3.10\% |
| Food | 1.05 |  | 2.02\% |
| Diapers | 0.06 |  | 0.11\% |
| Textiles/Rubber/Leather | 0.93 |  | 1.79\% |
| Yard Waste | 1.39 |  | 2.68\% |
| TOTAL VOLUME OF SORTED SAMPLE | 52.09 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA


VOLUME DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, January 25, 2008 |  |  |
| SAMPLE NUMBER | 0125D28.03 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Mixed | $\begin{gathered} \text { Single Family + Apartments } \\ \text { Retail + Offices + Rests + Nur Home } \\ \text { Hospital + Dr Offices + School } \\ \hline \end{gathered}$ |  |
| NET WEIGHT AND TYPE OF TRUCK | 4.83 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.88 | 3.26\% | 1.50\% |
| Office Paper | 4.16 | 15.45\% | 7.08\% |
| Newsprint | 5.14 | 19.07\% | 8.73\% |
| Magazines | 3.16 | 11.74\% | 5.38\% |
| Paperboard/Liner Board | 4.98 | 18.50\% | 8.47\% |
| Mixed Paper | 8.62 | 31.97\% | 14.64\% |
| TOTAL PAPER FIBERS | 26.94 |  | 45.80\% |
| PET \#1 | 8.89 | 38.32\% | 15.11\% |
| HDPE \#2 | 1.64 | 7.08\% | 2.79\% |
| Other Numbered Containers | 3.42 | 14.73\% | 5.81\% |
| Plastic Film/Wrap/Bags | 5.96 | 25.68\% | 10.13\% |
| Other Plastics | 3.29 | 14.19\% | 5.60\% |
| TOTAL PLASTICS | 23.20 |  | 39.44\% |
| Clear Glass Containers | 0.41 | 55.79\% | 0.70\% |
| Brown Glass Containers | 0.33 | 44.21\% | 0.56\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.74 |  | 1.26\% |
| Aluminum Cans | 3.79 | 90.62\% | 6.44\% |
| Tin Cans | 0.37 | 8.84\% | 0.63\% |
| Other Aluminum | 0.02 | 0.54\% | 0.04\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 4.18 |  | 7.10\% |
| Food | 1.93 |  | 3.29\% |
| Diapers | 0.03 |  | 0.04\% |
| Textiles/Rubber/Leather | 1.80 |  | 3.06\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 58.83 |  | 100.00\% |

## SAMPLE NOTES:

Linoleum comprises 0.77 lbs of the Other Misc. Wastes category

WEIGHT DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, January 25, 2008 |  |  |
| SAMPLE NUMBER | 0125D28.04 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Commercial | Retail + Offices <br> Restaurants |  |
| NET WEIGHT AND TYPE OF TRUCK | 4.3 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 38.21 | 31.29\% | 12.91\% |
| Office Paper | 19.45 | 15.93\% | 6.57\% |
| Newsprint | 6.53 | 5.35\% | 2.21\% |
| Magazines | 2.28 | 1.87\% | 0.77\% |
| Paperboard/Liner Board | 10.76 | 8.81\% | 3.64\% |
| Mixed Paper | 44.89 | 36.76\% | 15.17\% |
| TOTAL PAPER FIBERS | 122.12 |  | 41.27\% |
| PET \#1 | 3.55 | 8.47\% | 1.20\% |
| HDPE \#2 | 3.78 | 9.02\% | 1.28\% |
| Other Numbered Containers | 5.90 | 14.08\% | 1.99\% |
| Plastic Film/Wrap/Bags | 21.74 | 51.89\% | 7.35\% |
| Other Plastics | 6.93 | 16.54\% | 2.34\% |
| TOTAL PLASTICS | 41.90 |  | 14.16\% |
| Clear Glass Containers | 3.19 | 97.85\% | 1.08\% |
| Brown Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.07 | 2.15\% | 0.02\% |
| TOTAL GLASS | 3.26 |  | 1.10\% |
| Aluminum Cans | 1.10 | 13.05\% | 0.37\% |
| Tin Cans | 7.02 | 83.27\% | 2.37\% |
| Other Aluminum | 0.31 | 3.68\% | 0.10\% |
| Other Tin | 0.00 | 0.00\% | 0.00\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 8.43 |  | 2.85\% |
| Food | 108.00 |  | 36.50\% |
| Diapers | 0.00 |  | 0.00\% |
| Textiles/Rubber/Leather | 1.07 |  | 0.36\% |
| Yard Waste | 5.58 |  | 1.89\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.10 |  | 0.03\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.52 |  | 0.18\% |
| Empty Aerosol Cans | 0.47 |  | 0.16\% |
| Non-Distinct Waste | 4.43 |  | 1.50\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 295.88 |  | 100.00\% |

VOLUME DATA


## SAMPLE NOTES:

WEIGHT DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, January 25, 2008 |  |  |
| SAMPLE NUMBER | 0125D28.05 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Mixed | Single Offices + |  |
| NET WEIGHT AND TYPE OF TRUCK | 3.38 tons | Rear P |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.47 | 0.35\% | 0.19\% |
| Office Paper | 11.19 | 8.40\% | 4.52\% |
| Newsprint | 31.41 | 23.57\% | 12.68\% |
| Magazines | 26.24 | 19.69\% | 10.60\% |
| Paperboard/Liner Board | 17.94 | 13.46\% | 7.24\% |
| Mixed Paper | 46.03 | 34.54\% | 18.59\% |
| TOTAL PAPER FIBERS | 133.28 |  | 53.82\% |
| PET \#1 | 12.71 | 25.37\% | 5.13\% |
| HDPE \#2 | 3.78 | 7.54\% | 1.53\% |
| Other Numbered Containers | 7.91 | 15.79\% | 3.19\% |
| Plastic Film/Wrap/Bags | 15.72 | 31.38\% | 6.35\% |
| Other Plastics | 9.98 | 19.92\% | 4.03\% |
| TOTAL PLASTICS | 50.10 |  | 20.23\% |
| Clear Glass Containers | 3.62 | 95.01\% | 1.46\% |
| Brown Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Green Glass Containers | 0.19 | 4.99\% | 0.08\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 3.81 |  | 1.54\% |
| Aluminum Cans | 1.34 | 12.62\% | 0.54\% |
| Tin Cans | 8.90 | 83.80\% | 3.59\% |
| Other Aluminum | 0.12 | 1.13\% | 0.05\% |
| Other Tin | 0.26 | 2.45\% | 0.10\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 10.62 |  | 4.29\% |
| Food | 29.91 |  | 12.08\% |
| Diapers | 7.81 |  | 3.15\% |
| Textiles/Rubber/Leather | 6.15 |  | 2.48\% |
| Yard Waste | 0.00 |  | 0.00\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.60 |  | 0.24\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.36 |  | 0.15\% |
| Non-Distinct Waste | 4.98 |  | 2.01\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 247.62 |  | 100.00\% |

VOLUME DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, January 25, 2008 |  |  |
| SAMPLE NUMBER | 0125D28.05 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Mixed | Single Family Offices + Schools |  |
| NET WEIGHT AND TYPE OF TRUCK | 3.38 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.06 | 0.21\% | 0.11\% |
| Office Paper | 2.08 | 6.93\% | 3.61\% |
| Newsprint | 4.89 | 16.30\% | 8.48\% |
| Magazines | 4.78 | 15.92\% | 8.29\% |
| Paperboard/Liner Board | 6.93 | 23.07\% | 12.01\% |
| Mixed Paper | 11.28 | 37.58\% | 19.56\% |
| TOTAL PAPER FIBERS | 30.02 |  | 52.06\% |
| PET \#1 | 5.13 | 24.28\% | 8.89\% |
| HDPE \#2 | 2.33 | 11.05\% | 4.05\% |
| Other Numbered Containers | 4.04 | 19.12\% | 7.00\% |
| Plastic Film/Wrap/Bags | 6.36 | 30.15\% | 11.04\% |
| Other Plastics | 3.25 | 15.40\% | 5.64\% |
| TOTAL PLASTICS | 21.11 |  | 36.60\% |
| Clear Glass Containers | 0.32 | 96.90\% | 0.56\% |
| Brown Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Green Glass Containers | 0.01 | 3.10\% | 0.02\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.33 |  | 0.58\% |
| Aluminum Cans | 0.49 | 21.92\% | 0.85\% |
| Tin Cans | 1.72 | 76.58\% | 2.99\% |
| Other Aluminum | 0.03 | 1.50\% | 0.06\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.25 |  | 3.90\% |
| Food | 1.39 |  | 2.42\% |
| Diapers | 0.82 |  | 1.41\% |
| Textiles/Rubber/Leather | 1.75 |  | 3.03\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 57.67 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, January 25, 2008 |  |  |
| SAMPLE NUMBER | 0125D28.06 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Mixed | Single Family Offic Nursing Hom | rtments <br> ospital |
| NET WEIGHT AND TYPE OF TRUCK | 4.65 tons | Rear P |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 27.65 | 21.59\% | 10.63\% |
| Office Paper | 43.87 | 34.25\% | 16.87\% |
| Newsprint | 7.07 | 5.52\% | 2.72\% |
| Magazines | 8.19 | 6.39\% | 3.15\% |
| Paperboard/Liner Board | 11.75 | 9.17\% | 4.52\% |
| Mixed Paper | 29.56 | 23.08\% | 11.37\% |
| TOTAL PAPER FIBERS | 128.09 |  | 49.27\% |
| PET \#1 | 3.19 | 9.42\% | 1.23\% |
| HDPE \#2 | 6.45 | 19.04\% | 2.48\% |
| Other Numbered Containers | 5.14 | 15.17\% | 1.98\% |
| Plastic Film/Wrap/Bags | 9.37 | 27.66\% | 3.60\% |
| Other Plastics | 9.73 | 28.72\% | 3.74\% |
| TOTAL PLASTICS | 33.88 |  | 13.03\% |
| Clear Glass Containers | 5.82 | 58.85\% | 2.24\% |
| Brown Glass Containers | 3.56 | 36.00\% | 1.37\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.51 | 5.16\% | 0.20\% |
| TOTAL GLASS | 9.89 |  | 3.80\% |
| Aluminum Cans | 5.19 | 49.90\% | 2.00\% |
| Tin Cans | 3.33 | 32.02\% | 1.28\% |
| Other Aluminum | 0.21 | 2.02\% | 0.08\% |
| Other Tin | 0.00 | 0.00\% | 0.00\% |
| Other Mixed Metals | 1.67 | 16.06\% | 0.64\% |
| TOTAL METALS | 10.40 |  | 4.00\% |
| Food | 28.94 |  | 11.13\% |
| Diapers | 0.00 |  | 0.00\% |
| Textiles/Rubber/Leather | 3.50 |  | 1.35\% |
| Yard Waste | 25.26 |  | 9.72\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.89 |  | 0.34\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.30 |  | 0.12\% |
| Empty Aerosol Cans | 0.47 |  | 0.18\% |
| Non-Distinct Waste | 17.41 |  | 6.70\% |
| Other Misc. Wastes | 0.97 |  | 0.37\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 260.00 |  | 100.00\% |

VOLUME DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, January 25, 2008 |  |  |
| SAMPLE NUMBER | 0125D28.06 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Mixed | Single Family <br> Offic <br> Nursing Hom | artments <br> ospital |
| NET WEIGHT AND TYPE OF TRUCK | 4.65 tons | Rear P |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 3.70 | 14.11\% | 7.18\% |
| Office Paper | 8.15 | 31.09\% | 15.81\% |
| Newsprint | 1.10 | 4.20\% | 2.14\% |
| Magazines | 1.49 | 5.69\% | 2.89\% |
| Paperboard/Liner Board | 4.54 | 17.30\% | 8.80\% |
| Mixed Paper | 7.25 | 27.62\% | 14.05\% |
| TOTAL PAPER FIBERS | 26.23 |  | 50.86\% |
| PET \#1 | 1.29 | 8.66\% | 2.49\% |
| HDPE \#2 | 3.98 | 26.81\% | 7.72\% |
| Other Numbered Containers | 2.62 | 17.66\% | 5.09\% |
| Plastic Film/Wrap/Bags | 3.79 | 25.54\% | 7.36\% |
| Other Plastics | 3.17 | 21.34\% | 6.15\% |
| TOTAL PLASTICS | 14.85 |  | 28.80\% |
| Clear Glass Containers | 0.52 | 71.88\% | 1.01\% |
| Brown Glass Containers | 0.20 | 28.12\% | 0.39\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.72 |  | 1.40\% |
| Aluminum Cans | 1.91 | 73.07\% | 3.70\% |
| Tin Cans | 0.64 | 24.67\% | 1.25\% |
| Other Aluminum | 0.06 | 2.26\% | 0.11\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.61 |  | 5.06\% |
| Food | 1.35 |  | 2.61\% |
| Diapers | 0.00 |  | 0.00\% |
| Textiles/Rubber/Leather | 0.99 |  | 1.93\% |
| Yard Waste | 4.81 |  | 9.33\% |
| TOTAL VOLUME OF SORTED SAMPLE | 51.57 |  | 100.00\% |

## SAMPLE NOTES:

Oil filters comprise 0.97 lbs of the Other Misc. Wastes category


WEIGHT DATA

| SEASONAL SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Norfolk Area Transfer Station |  |  |
| SEASON | Spring 2008 |  |  |
| NUMBER OF SAMPLES | 16 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 83.16 tons |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 706.96 | 38.21\% | 17.85\% |
| Office Paper | 139.94 | 7.56\% | 3.53\% |
| Newsprint | 166.95 | 9.02\% | 4.22\% |
| Magazines | 145.79 | 7.88\% | 3.68\% |
| Paperboard/Liner Board | 175.59 | 9.49\% | 4.43\% |
| Mixed Paper | 515.10 | 27.84\% | 13.01\% |
| TOTAL PAPER FIBERS | 1,850.33 |  | 46.73\% |
| PET \#1 | 137.36 | 18.40\% | 3.47\% |
| HDPE \#2 | 44.18 | 5.92\% | 1.12\% |
| Other Numbered Containers | 115.95 | 15.53\% | 2.93\% |
| Plastic Film/Wrap/Bags | 301.33 | 40.35\% | 7.61\% |
| Other Plastics | 147.90 | 19.81\% | 3.74\% |
| TOTAL PLASTICS | 746.72 |  | 18.86\% |
| Clear Glass Containers | 82.37 | 52.76\% | 2.08\% |
| Brown Glass Containers | 62.13 | 39.80\% | 1.57\% |
| Green Glass Containers | 6.65 | 4.26\% | 0.17\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 4.97 | 3.18\% | 0.13\% |
| TOTAL GLASS | 156.12 |  | 3.94\% |
| Aluminum Cans | 30.96 | 23.11\% | 0.78\% |
| Tin Cans | 86.89 | 64.85\% | 2.19\% |
| Other Aluminum | 7.09 | 5.29\% | 0.18\% |
| Other Tin | 4.02 | 3.00\% | 0.10\% |
| Other Mixed Metals | 5.02 | 3.75\% | 0.13\% |
| TOTAL METALS | 133.98 |  | 3.38\% |
| Food | 504.01 |  | 12.73\% |
| Diapers | 170.07 |  | 4.30\% |
| Textiles/Rubber/Leather | 146.36 |  | 3.70\% |
| Yard Waste | 200.43 |  | 5.06\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 7.29 |  | 0.18\% |
| Dry-Cell Batteries | 2.83 |  | 0.07\% |
| Misc. C/D Waste | 0.27 |  | 0.01\% |
| Wood | 9.68 |  | 0.24\% |
| Empty Aerosol Cans | 6.86 |  | 0.17\% |
| Non-Distinct Waste | 24.70 |  | 0.62\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 3,959.65 |  | 100.00\% |

VOLUME DATA

| SEASONAL SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Norfolk Area Transfer Station |  |  |
| SEASON | Spring 2008 |  |  |
| NUMBER OF SAMPLES | 16 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 83.16 tons |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 94.64 | 25.77\% | 11.24\% |
| Office Paper | 26.01 | 7.08\% | 3.09\% |
| Newsprint | 26.00 | 7.08\% | 3.09\% |
| Magazines | 26.56 | 7.23\% | 3.16\% |
| Paperboard/Liner Board | 67.80 | 18.46\% | 8.06\% |
| Mixed Paper | 126.25 | 34.38\% | 15.00\% |
| TOTAL PAPER FIBERS | 367.26 |  | 43.64\% |
| PET \#1 | 55.39 | 17.75\% | 6.58\% |
| HDPE \#2 | 27.27 | 8.74\% | 3.24\% |
| Other Numbered Containers | 59.16 | 18.96\% | 7.03\% |
| Plastic Film/Wrap/Bags | 122.00 | 39.10\% | 14.49\% |
| Other Plastics | 48.18 | 15.44\% | 5.72\% |
| TOTAL PLASTICS | 311.99 |  | 37.07\% |
| Clear Glass Containers | 7.34 | 65.29\% | 0.87\% |
| Brown Glass Containers | 3.54 | $\begin{array}{r} 31.50 \% \\ 3.21 \% \end{array}$ | $\begin{aligned} & 0.42 \% \\ & 0.04 \% \end{aligned}$ |
| Green Glass Containers | 0.36 |  |  |
| Blue Glass Containers Other Glass |  | $3.21 \%$ |  |
|  |  |  |  |  |
| TOTAL GLASS |  | 11.24 | 37.71\% | 1.34\% |
| Aluminum Cans | 11.38 | $\begin{aligned} & \text { 1.35\% } \\ & \text { 2.00\% } \\ & 0.24 \% \end{aligned}$ |  |
| Tin Cans | $16.81$ |  | $\begin{array}{r} 55.69 \% \\ 6.60 \% \end{array}$ |
| Other Aluminum | $1.99$ |  |  |
| Other Tin <br> Other Mixed Metals |  | $6.60 \%$ | $0.24 \%$ |
|  |  |  |  |  |
| TOTAL METALS | 30.18 |  | 3.59\% |
| Food | 23.48 |  | 2.79\% |
| Diapers | 17.75 |  | 2.11\% |
| Textiles/Rubber/Leather | 41.58 |  | 4.94\% |
| Yard Waste | 38.18 |  | $4.54 \%$ |
| TOTAL VOLUME OF SORTED SAMPLE | 841.65 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA

| DAILY SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Norfolk Area Transfer Station |  |  |
| DAY AND DATE | Thursday, April 24, 2008 |  |  |
| NUMBER OF SAMPLES | 8 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 42.99 tons |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 325.69 | 38.28\% | 16.62\% |
| Office Paper | 60.51 | 7.11\% | 3.09\% |
| Newsprint | 66.94 | 7.87\% | 3.42\% |
| Magazines | 60.21 | 7.08\% | 3.07\% |
| Paperboard/Liner Board | 97.83 | 11.50\% | 4.99\% |
| Mixed Paper | 239.68 | 28.17\% | 12.23\% |
| TOTAL PAPER FIBERS | 850.86 |  | 43.42\% |
| PET \#1 | 75.79 | 18.38\% | 3.87\% |
| HDPE \#2 | 21.56 | 5.23\% | 1.10\% |
| Other Numbered Containers | 77.75 | 18.85\% | 3.97\% |
| Plastic Film/Wrap/Bags | 158.21 | 38.36\% | 8.07\% |
| Other Plastics | 79.10 | 19.18\% | 4.04\% |
| TOTAL PLASTICS | 412.41 |  | 21.04\% |
| Clear Glass Containers | 36.05 | 40.32\% | 1.84\% |
| Brown Glass Containers | 44.26 | 49.50\% | 2.26\% |
| Green Glass Containers | 4.53 | 5.07\% | 0.23\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 4.57 | 5.11\% | 0.23\% |
| TOTAL GLASS | 89.41 |  | 4.56\% |
| Aluminum Cans | 17.18 | 26.90\% | 0.88\% |
| Tin Cans | 38.55 | 60.36\% | 1.97\% |
| Other Aluminum | 4.00 | 6.26\% | 0.20\% |
| Other Tin | 1.94 | 3.04\% | 0.10\% |
| Other Mixed Metals | 2.20 | 3.44\% | 0.11\% |
| TOTAL METALS | 63.87 |  | 3.26\% |
| Food | 236.55 |  | 12.07\% |
| Diapers | 75.85 |  | 3.87\% |
| Textiles/Rubber/Leather | 42.57 |  | 2.17\% |
| Yard Waste | 164.66 |  | 8.40\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 3.60 |  | 0.18\% |
| Dry-Cell Batteries | 0.78 |  | 0.04\% |
| Misc. C/D Waste | 0.27 |  | 0.01\% |
| Wood | 6.19 |  | 0.32\% |
| Empty Aerosol Cans | 3.07 |  | 0.16\% |
| Non-Distinct Waste | 9.62 |  | 0.49\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 1,959.71 |  | 100.00\% |

VOLUME DATA

| DAILY SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Norfolk Area Transfer Station |  |  |
| DAY AND DATE | Thursday, April 24, 2008 |  |  |
| NUMBER OF SAMPLES | 8 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 42.99 tons |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 43.60 | 25.24\% | 10.15\% |
| Office Paper | 11.25 | 6.51\% | 2.62\% |
| Newsprint | 10.43 | 6.04\% | 2.43\% |
| Magazines | 10.97 | 6.35\% | 2.55\% |
| Paperboard/Liner Board | 37.77 | 21.86\% | 8.80\% |
| Mixed Paper | 58.75 | 34.00\% | 13.68\% |
| TOTAL PAPER FIBERS | 172.76 |  | 40.23\% |
| PET \#1 | 30.56 | 17.63\% | 7.12\% |
| HDPE \#2 | 13.31 | 7.68\% | 3.10\% |
| Other Numbered Containers | 39.67 | 22.88\% | 9.24\% |
| Plastic Film/Wrap/Bags | 64.05 | 36.95\% | 14.92\% |
| Other Plastics | 25.77 | 14.86\% | 6.00\% |
| TOTAL PLASTICS | 173.36 |  | 40.37\% |
| Clear Glass Containers | 3.21 | 53.71\% | 0.75\% |
| Brown Glass Containers | 2.52 | 42.18\% | 0.59\% |
| Green Glass Containers | 0.25 | 4.11\% | 0.06\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 5.98 |  | 1.39\% |
| Aluminum Cans | 6.32 | 42.40\% | 1.47\% |
| Tin Cans | 7.46 | 50.06\% | 1.74\% |
| Other Aluminum | 1.12 | 7.54\% | 0.26\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 14.90 |  | 3.47\% |
| Food | 11.02 |  | 2.57\% |
| Diapers | 7.92 |  | 1.84\% |
| Textiles/Rubber/Leather | 12.09 |  | 2.82\% |
| Yard Waste | 31.36 |  | 7.30\% |
| TOTAL VOLUME OF SORTED SAMPLE | 429.39 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, April 24, 2008 |  |  |
| SAMPLE NUMBER | 0424D42.01 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Mixed | Single Family <br> Retail + Offices | tments taurants |
| NET WEIGHT AND TYPE OF TRUCK | 3.53 tons | Rear P |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 39.66 | 36.23\% | 13.68\% |
| Office Paper | 8.48 | 7.75\% | 2.93\% |
| Newsprint | 4.48 | 4.09\% | 1.55\% |
| Magazines | 8.95 | 8.18\% | 3.09\% |
| Paperboard/Liner Board | 15.09 | 13.79\% | 5.21\% |
| Mixed Paper | 32.80 | 29.97\% | 11.31\% |
| TOTAL PAPER FIBERS | 109.46 |  | 37.76\% |
| PET \#1 | 22.64 | 22.82\% | 7.81\% |
| HDPE \#2 | 2.26 | 2.28\% | 0.78\% |
| Other Numbered Containers | 39.82 | 40.13\% | 13.74\% |
| Plastic Film/Wrap/Bags | 25.90 | 26.10\% | 8.93\% |
| Other Plastics | 8.61 | 8.68\% | 2.97\% |
| TOTAL PLASTICS | 99.23 |  | 34.23\% |
| Clear Glass Containers | 8.12 | 61.47\% | 2.80\% |
| Brown Glass Containers | 3.95 | 29.90\% | 1.36\% |
| Green Glass Containers | 1.14 | 8.63\% | 0.39\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 13.21 |  | 4.56\% |
| Aluminum Cans | 2.85 | 42.47\% | 0.98\% |
| Tin Cans | 3.31 | 49.33\% | 1.14\% |
| Other Aluminum | 0.45 | 6.71\% | 0.16\% |
| Other Tin | 0.04 | 0.60\% | 0.01\% |
| Other Mixed Metals | 0.06 | 0.89\% | 0.02\% |
| TOTAL METALS | 6.71 |  | 2.31\% |
| Food | 42.39 |  | 14.62\% |
| Diapers | 8.72 |  | 3.01\% |
| Textiles/Rubber/Leather | 4.75 |  | 1.64\% |
| Yard Waste | 4.05 |  | 1.40\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.27 |  | 0.09\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.49 |  | 0.17\% |
| Non-Distinct Waste | 0.63 |  | 0.22\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 289.91 |  | 100.00\% |

VOLUME DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, April 24, 2008 |  |  |
| SAMPLE NUMBER | 0424D42.01 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Mixed | Single Family <br> Retail + Offices | rtments <br> staurants |
| NET WEIGHT AND TYPE OF TRUCK | 3.53 tons | Rear P |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 5.31 | 23.00\% | 7.08\% |
| Office Paper | 1.58 | 6.83\% | 2.10\% |
| Newsprint | 0.70 | 3.02\% | 0.93\% |
| Magazines | 1.63 | 7.06\% | 2.17\% |
| Paperboard/Liner Board | 5.83 | 25.24\% | 7.76\% |
| Mixed Paper | 8.04 | 34.83\% | 10.71\% |
| TOTAL PAPER FIBERS | 23.08 |  | 30.76\% |
| PET \#1 | 9.13 | 20.69\% | 12.17\% |
| HDPE \#2 | 1.40 | 3.16\% | 1.86\% |
| Other Numbered Containers | 20.32 | 46.04\% | 27.07\% |
| Plastic Film/Wrap/Bags | 10.49 | 23.76\% | 13.97\% |
| Other Plastics | 2.80 | 6.36\% | 3.74\% |
| TOTAL PLASTICS | 44.13 |  | 58.81\% |
| Clear Glass Containers | 0.72 | 71.60\% | 0.96\% |
| Brown Glass Containers | 0.23 | 22.28\% | 0.30\% |
| Green Glass Containers | 0.06 | 6.12\% | 0.08\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 1.01 |  | 1.35\% |
| Aluminum Cans | 1.05 | 57.75\% | 1.40\% |
| Tin Cans | 0.64 | 35.29\% | 0.85\% |
| Other Aluminum | 0.13 | 6.97\% | 0.17\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 1.81 |  | 2.42\% |
| Food | 1.97 |  | 2.63\% |
| Diapers | 0.91 |  | 1.21\% |
| Textiles/Rubber/Leather | 1.35 |  | 1.80\% |
| Yard Waste | 0.77 |  | 1.03\% |
| TOTAL VOLUME OF SORTED SAMPLE | 75.04 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, April 24, 2008 |  |  |
| SAMPLE NUMBER | 0424D42.02 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Madison County - Battle Creek |  |  |
| TYPE OF WASTE | Mixed | Single FamilyRetail + Offices + RestaurantsNursing Home + Schools |  |
| NET WEIGHT AND TYPE OF TRUCK | 2.25 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 11.23 | 11.36\% | 5.77\% |
| Office Paper | 8.57 | 8.67\% | 4.41\% |
| Newsprint | 8.68 | 8.78\% | 4.46\% |
| Magazines | 8.21 | 8.31\% | 4.22\% |
| Paperboard/Liner Board | 4.05 | 4.10\% | 2.08\% |
| Mixed Paper | 58.11 | 58.79\% | 29.88\% |
| TOTAL PAPER FIBERS | 98.85 |  | 50.83\% |
| PET \#1 | 6.63 | 15.23\% | 3.41\% |
| HDPE \#2 | 1.49 | 3.42\% | 0.77\% |
| Other Numbered Containers | 4.88 | 11.21\% | 2.51\% |
| Plastic Film/Wrap/Bags | 23.77 | 54.61\% | 12.22\% |
| Other Plastics | 6.76 | 15.53\% | 3.48\% |
| TOTAL PLASTICS | 43.53 |  | 22.38\% |
| Clear Glass Containers | 10.25 | 54.61\% | 5.27\% |
| Brown Glass Containers | 8.52 | 45.39\% | 4.38\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 18.77 |  | 9.65\% |
| Aluminum Cans | 2.31 | 16.04\% | 1.19\% |
| Tin Cans | 9.80 | 68.06\% | 5.04\% |
| Other Aluminum | 1.19 | 8.26\% | 0.61\% |
| Other Tin | 0.12 | 0.83\% | 0.06\% |
| Other Mixed Metals | 0.98 | 6.81\% | 0.50\% |
| TOTAL METALS | 14.40 |  | 7.40\% |
| Food | 8.24 |  | 4.24\% |
| Diapers | 4.62 |  | 2.38\% |
| Textiles/Rubber/Leather | 0.00 |  | 0.00\% |
| Yard Waste | 0.44 |  | 0.23\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.73 |  | 0.38\% |
| Dry-Cell Batteries | 0.41 |  | 0.21\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.08 |  | 0.04\% |
| Empty Aerosol Cans | 0.37 |  | 0.19\% |
| Non-Distinct Waste | 4.03 |  | 2.07\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 194.47 |  | 100.00\% |

VOLUME DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, April 24, 2008 |  |  |
| SAMPLE NUMBER | 0424D42.02 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Madison County - Battle Creek |  |  |
| TYPE OF WASTE | Mixed | $\begin{gathered} \text { Single Family } \\ \text { Retail + Offices + Restaurants } \\ \text { Nursing Home + Schools } \\ \hline \end{gathered}$ |  |
| NET WEIGHT AND TYPE OF TRUCK | 2.25 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 1.50 | 6.91\% | 3.33\% |
| Office Paper | 1.59 | 7.32\% | 3.53\% |
| Newsprint | 1.35 | 6.22\% | 3.00\% |
| Magazines | 1.50 | 6.88\% | 3.32\% |
| Paperboard/Liner Board | 1.56 | 7.19\% | 3.47\% |
| Mixed Paper | 14.24 | 65.48\% | 31.59\% |
| TOTAL PAPER FIBERS | 21.75 |  | 48.24\% |
| PET \#1 | 2.67 | 14.93\% | 5.93\% |
| HDPE \#2 | 0.92 | 5.14\% | 2.04\% |
| Other Numbered Containers | 2.49 | 13.90\% | 5.52\% |
| Plastic Film/Wrap/Bags | 9.62 | 53.74\% | 21.34\% |
| Other Plastics | 2.20 | 12.30\% | 4.88\% |
| TOTAL PLASTICS | 17.91 |  | 39.72\% |
| Clear Glass Containers | 0.91 | 65.29\% | 2.03\% |
| Brown Glass Containers | 0.49 | 34.71\% | 1.08\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 1.40 |  | 3.10\% |
| Aluminum Cans | 0.85 | 27.58\% | 1.88\% |
| Tin Cans | 1.90 | 61.56\% | 4.20\% |
| Other Aluminum | 0.33 | 10.86\% | 0.74\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 3.08 |  | 6.83\% |
| Food | 0.38 |  | 0.85\% |
| Diapers | 0.48 |  | 1.07\% |
| Textiles/Rubber/Leather | 0.00 |  | 0.00\% |
| Yard Waste | 0.08 |  | 0.19\% |
| TOTAL VOLUME OF SORTED SAMPLE | 45.09 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, April 24, 2008 |  |  |
| SAMPLE NUMBER | 0424D42.03 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Mixed | Single Family + Retail + Schools |  |
| NET WEIGHT AND TYPE OF TRUCK | 3.96 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 89.64 | 51.23\% | 32.89\% |
| Office Paper | 17.13 | 9.79\% | 6.28\% |
| Newsprint | 4.52 | 2.58\% | 1.66\% |
| Magazines | 10.28 | 5.88\% | 3.77\% |
| Paperboard/Liner Board | 21.41 | 12.24\% | 7.86\% |
| Mixed Paper | 31.98 | 18.28\% | 11.73\% |
| TOTAL PAPER FIBERS | 174.96 |  | 64.19\% |
| PET \#1 | 4.66 | 8.25\% | 1.71\% |
| HDPE \#2 | 2.25 | 3.99\% | 0.83\% |
| Other Numbered Containers | 10.26 | 18.17\% | 3.76\% |
| Plastic Film/Wrap/Bags | 28.50 | 50.48\% | 10.46\% |
| Other Plastics | 10.79 | 19.11\% | 3.96\% |
| TOTAL PLASTICS | 56.46 |  | 20.71\% |
| Clear Glass Containers | 2.11 | 16.42\% | 0.77\% |
| Brown Glass Containers | 10.40 | 80.93\% | 3.82\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.34 | 2.65\% | 0.12\% |
| TOTAL GLASS | 12.85 |  | 4.71\% |
| Aluminum Cans | 1.84 | 40.35\% | 0.68\% |
| Tin Cans | 2.38 | 52.19\% | 0.87\% |
| Other Aluminum | 0.25 | 5.48\% | 0.09\% |
| Other Tin | 0.00 | 0.00\% | 0.00\% |
| Other Mixed Metals | 0.09 | 1.97\% | 0.03\% |
| TOTAL METALS | 4.56 |  | 1.67\% |
| Food | 6.72 |  | 2.47\% |
| Diapers | 4.19 |  | 1.54\% |
| Textiles/Rubber/Leather | 7.33 |  | 2.69\% |
| Yard Waste | 2.22 |  | 0.81\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 2.41 |  | 0.88\% |
| Empty Aerosol Cans | 0.86 |  | 0.32\% |
| Non-Distinct Waste | 0.00 |  | 0.00\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 272.56 |  | 100.00\% |

VOLUME DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, April 24, 2008 |  |  |
| SAMPLE NUMBER | 0424D42.03 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Mixed | Single Family + R | + Schools |
| NET WEIGHT AND TYPE OF TRUCK | 3.96 tons | Rear Pa |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 12.00 | 35.43\% | 19.15\% |
| Office Paper | 3.18 | 9.40\% | 5.08\% |
| Newsprint | 0.70 | 2.08\% | 1.12\% |
| Magazines | 1.87 | 5.53\% | 2.99\% |
| Paperboard/Liner Board | 8.27 | 24.41\% | 13.19\% |
| Mixed Paper | 7.84 | 23.15\% | 12.51\% |
| TOTAL PAPER FIBERS | 33.87 |  | 54.04\% |
| PET \#1 | 1.88 | 7.98\% | 3.00\% |
| HDPE \#2 | 1.39 | 5.90\% | 2.22\% |
| Other Numbered Containers | 5.23 | 22.22\% | 8.35\% |
| Plastic Film/Wrap/Bags | 11.54 | 48.98\% | 18.41\% |
| Other Plastics | 3.51 | 14.92\% | 5.61\% |
| TOTAL PLASTICS | 23.56 |  | 37.59\% |
| Clear Glass Containers | 0.19 | 24.08\% | 0.30\% |
| Brown Glass Containers | 0.59 | 75.92\% | 0.95\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.78 |  | 1.25\% |
| Aluminum Cans | 0.68 | 56.04\% | 1.08\% |
| Tin Cans | 0.46 | 38.14\% | 0.73\% |
| Other Aluminum | 0.07 | 5.82\% | 0.11\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 1.21 |  | 1.93\% |
| Food | 0.31 |  | 0.50\% |
| Diapers | 0.44 |  | 0.70\% |
| Textiles/Rubber/Leather | 2.08 |  | 3.32\% |
| Yard Waste | 0.42 |  | 0.67\% |
| TOTAL VOLUME OF SORTED SAMPLE | 62.66 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, April 24, 2008 |  |  |
| SAMPLE NUMBER | 0424D42.04 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Mixed | Single Family + Apartments + Retial Hospital + Dr Offices |  |
| NET WEIGHT AND TYPE OF TRUCK | 5.83 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 19.49 | 28.61\% | 8.57\% |
| Office Paper | 3.77 | 5.53\% | 1.66\% |
| Newsprint | 3.00 | 4.40\% | 1.32\% |
| Magazines | 2.77 | 4.07\% | 1.22\% |
| Paperboard/Liner Board | 7.31 | 10.73\% | 3.21\% |
| Mixed Paper | 31.79 | 46.66\% | 13.98\% |
| TOTAL PAPER FIBERS | 68.13 |  | 29.96\% |
| PET \#1 | 5.31 | 17.90\% | 2.33\% |
| HDPE \#2 | 1.76 | 5.93\% | 0.77\% |
| Other Numbered Containers | 3.21 | 10.82\% | 1.41\% |
| Plastic Film/Wrap/Bags | 13.17 | 44.40\% | 5.79\% |
| Other Plastics | 6.21 | 20.94\% | 2.73\% |
| TOTAL PLASTICS | 29.66 |  | 13.04\% |
| Clear Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Brown Glass Containers | 0.46 | 100.00\% | 0.20\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 0.46 |  | 0.20\% |
| Aluminum Cans | 1.45 | 31.39\% | 0.64\% |
| Tin Cans | 2.74 | 59.31\% | 1.20\% |
| Other Aluminum | 0.43 | 9.31\% | 0.19\% |
| Other Tin | 0.00 | 0.00\% | 0.00\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 4.62 |  | 2.03\% |
| Food | 25.29 |  | 11.12\% |
| Diapers | 14.09 |  | 6.20\% |
| Textiles/Rubber/Leather | 0.00 |  | 0.00\% |
| Yard Waste | 83.44 |  | 36.69\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.00 |  | 0.00\% |
| Non-Distinct Waste | 1.72 |  | 0.76\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 227.41 |  | 100.00\% |

VOLUME DATA


WEIGHT DATA


VOLUME DATA


## SAMPLE NOTES:

WEIGHT DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, April 24, 2008 |  |  |
| SAMPLE NUMBER | 0424D42.06 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Residential | Single |  |
| NET WEIGHT AND TYPE OF TRUCK | 5.98 tons | Rear P |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 21.15 | 19.82\% | 9.02\% |
| Office Paper | 5.25 | 4.92\% | 2.24\% |
| Newsprint | 24.18 | 22.66\% | 10.32\% |
| Magazines | 9.40 | 8.81\% | 4.01\% |
| Paperboard/Liner Board | 13.81 | 12.94\% | 5.89\% |
| Mixed Paper | 32.94 | 30.86\% | 14.05\% |
| TOTAL PAPER FIBERS | 106.73 |  | 45.54\% |
| PET \#1 | 7.36 | 17.92\% | 3.14\% |
| HDPE \#2 | 5.09 | 12.39\% | 2.17\% |
| Other Numbered Containers | 2.54 | 6.18\% | 1.08\% |
| Plastic Film/Wrap/Bags | 13.66 | 33.25\% | 5.83\% |
| Other Plastics | 12.43 | 30.26\% | 5.30\% |
| TOTAL PLASTICS | 41.08 |  | 17.53\% |
| Clear Glass Containers | 4.16 | 23.52\% | 1.77\% |
| Brown Glass Containers | 7.79 | 44.04\% | 3.32\% |
| Green Glass Containers | 2.80 | 15.83\% | 1.19\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 2.94 | 16.62\% | 1.25\% |
| TOTAL GLASS | 17.69 |  | 7.55\% |
| Aluminum Cans | 1.97 | 17.06\% | 0.84\% |
| Tin Cans | 8.28 | 71.69\% | 3.53\% |
| Other Aluminum | 0.25 | 2.16\% | 0.11\% |
| Other Tin | 1.05 | 9.09\% | 0.45\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 11.55 |  | 4.93\% |
| Food | 25.84 |  | 11.02\% |
| Diapers | 5.94 |  | 2.53\% |
| Textiles/Rubber/Leather | 4.28 |  | 1.83\% |
| Yard Waste | 19.37 |  | 8.26\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.32 |  | 0.14\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.62 |  | 0.26\% |
| Non-Distinct Waste | 0.96 |  | 0.41\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 234.38 |  | 100.00\% |

VOLUME DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, April 24, 2008 |  |  |
| SAMPLE NUMBER | 0424D42.06 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Residential | Single |  |
| NET WEIGHT AND TYPE OF TRUCK | 5.98 tons | Rear P |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 2.83 | 12.48\% | 5.69\% |
| Office Paper | 0.98 | 4.30\% | 1.96\% |
| Newsprint | 3.77 | 16.60\% | 7.57\% |
| Magazines | 1.71 | 7.55\% | 3.44\% |
| Paperboard/Liner Board | 5.33 | 23.50\% | 10.71\% |
| Mixed Paper | 8.07 | 35.58\% | 16.22\% |
| TOTAL PAPER FIBERS | 22.69 |  | 45.59\% |
| PET \#1 | 2.97 | 17.47\% | 5.96\% |
| HDPE \#2 | 3.14 | 18.50\% | 6.31\% |
| Other Numbered Containers | 1.30 | 7.63\% | 2.60\% |
| Plastic Film/Wrap/Bags | 5.53 | 32.56\% | 11.11\% |
| Other Plastics | 4.05 | 23.84\% | 8.14\% |
| TOTAL PLASTICS | 16.98 |  | 34.13\% |
| Clear Glass Containers | 0.37 | 38.35\% | 0.74\% |
| Brown Glass Containers | 0.44 | 45.94\% | 0.89\% |
| Green Glass Containers | 0.15 | 15.71\% | 0.31\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.97 |  | 1.94\% |
| Aluminum Cans | 0.72 | 30.23\% | 1.46\% |
| Tin Cans | 1.60 | 66.84\% | 3.22\% |
| Other Aluminum | 0.07 | 2.93\% | 0.14\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.40 |  | 4.81\% |
| Food | 1.20 |  | 2.42\% |
| Diapers | 0.62 |  | 1.25\% |
| Textiles/Rubber/Leather | 1.22 |  | 2.44\% |
| Yard Waste | 3.69 |  | 7.41\% |
| TOTAL VOLUME OF SORTED SAMPLE | 49.77 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, April 24, 2008 |  |  |
| SAMPLE NUMBER | 0424D42.07 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Residential | Single Family + | tments |
| NET WEIGHT AND TYPE OF TRUCK | 4.85 tons | Rear P |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 2.30 | 3.83\% | 1.08\% |
| Office Paper | 6.80 | 11.31\% | 3.20\% |
| Newsprint | 8.77 | 14.59\% | 4.12\% |
| Magazines | 9.90 | 16.47\% | 4.65\% |
| Paperboard/Liner Board | 12.80 | 21.30\% | 6.02\% |
| Mixed Paper | 19.53 | 32.50\% | 9.18\% |
| TOTAL PAPER FIBERS | 60.10 |  | 28.25\% |
| PET \#1 | 9.37 | 18.23\% | 4.40\% |
| HDPE \#2 | 3.04 | 5.92\% | 1.43\% |
| Other Numbered Containers | 4.80 | 9.34\% | 2.26\% |
| Plastic Film/Wrap/Bags | 11.88 | 23.12\% | 5.58\% |
| Other Plastics | 22.30 | 43.39\% | 10.48\% |
| TOTAL PLASTICS | 51.39 |  | 24.16\% |
| Clear Glass Containers | 6.31 | 35.71\% | 2.97\% |
| Brown Glass Containers | 10.07 | 56.99\% | 4.73\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 1.29 | 7.30\% | 0.61\% |
| TOTAL GLASS | 17.67 |  | 8.31\% |
| Aluminum Cans | 3.49 | 51.55\% | 1.64\% |
| Tin Cans | 2.14 | 31.61\% | 1.01\% |
| Other Aluminum | 0.39 | 5.76\% | 0.18\% |
| Other Tin | 0.29 | 4.28\% | 0.14\% |
| Other Mixed Metals | 0.46 | 6.79\% | 0.22\% |
| TOTAL METALS | 6.77 |  | 3.18\% |
| Food | 33.51 |  | 15.75\% |
| Diapers | 10.67 |  | 5.02\% |
| Textiles/Rubber/Leather | 8.41 |  | 3.95\% |
| Yard Waste | 15.90 |  | 7.47\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 2.74 |  | 1.29\% |
| Dry-Cell Batteries | 0.05 |  | 0.02\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 3.70 |  | 1.74\% |
| Empty Aerosol Cans | 0.54 |  | 0.25\% |
| Non-Distinct Waste | 1.30 |  | 0.61\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 212.75 |  | 100.00\% |

VOLUME DATA


## SAMPLE NOTES:

WEIGHT DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, April 24, 2008 |  |  |
| SAMPLE NUMBER | 0424D42.08 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Mixed | Single Family Restaurants | ffices <br> Offices |
| NET WEIGHT AND TYPE OF TRUCK | 7.23 tons | Rear P |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 42.26 | 48.07\% | 15.53\% |
| Office Paper | 5.46 | 6.21\% | 2.01\% |
| Newsprint | 8.86 | 10.08\% | 3.26\% |
| Magazines | 7.23 | 8.22\% | 2.66\% |
| Paperboard/Liner Board | 13.57 | 15.44\% | 4.99\% |
| Mixed Paper | 10.53 | 11.98\% | 3.87\% |
| TOTAL PAPER FIBERS | 87.91 |  | 32.31\% |
| PET \#1 | 7.59 | 25.23\% | 2.79\% |
| HDPE \#2 | 2.16 | 7.18\% | 0.79\% |
| Other Numbered Containers | 3.58 | 11.90\% | 1.32\% |
| Plastic Film/Wrap/Bags | 14.49 | 48.17\% | 5.33\% |
| Other Plastics | 2.26 | 7.51\% | 0.83\% |
| TOTAL PLASTICS | 30.08 |  | 11.06\% |
| Clear Glass Containers | 4.06 | 60.24\% | 1.49\% |
| Brown Glass Containers | 2.09 | 31.01\% | 0.77\% |
| Green Glass Containers | 0.59 | 8.75\% | 0.22\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 6.74 |  | 2.48\% |
| Aluminum Cans | 1.41 | 14.92\% | 0.52\% |
| Tin Cans | 6.97 | 73.76\% | 2.56\% |
| Other Aluminum | 0.83 | 8.78\% | 0.31\% |
| Other Tin | 0.24 | 2.54\% | 0.09\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 9.45 |  | 3.47\% |
| Food | 63.93 |  | 23.50\% |
| Diapers | 18.02 |  | 6.62\% |
| Textiles/Rubber/Leather | 17.40 |  | 6.40\% |
| Yard Waste | 37.36 |  | 13.73\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.19 |  | 0.07\% |
| Non-Distinct Waste | 0.98 |  | 0.36\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 272.06 |  | 100.00\% |

VOLUME DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, April 24, 2008 |  |  |
| SAMPLE NUMBER | 0424D42.08 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Mixed | Single Family Restaurants | ffices <br> Offices |
| NET WEIGHT AND TYPE OF TRUCK | 7.23 tons | Rear P |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 5.66 | 32.91\% | 11.42\% |
| Office Paper | 1.01 | 5.90\% | 2.05\% |
| Newsprint | 1.38 | 8.03\% | 2.79\% |
| Magazines | 1.32 | 7.66\% | 2.66\% |
| Paperboard/Liner Board | 5.24 | 30.48\% | 10.58\% |
| Mixed Paper | 2.58 | 15.01\% | 5.21\% |
| TOTAL PAPER FIBERS | 17.19 |  | 34.70\% |
| PET \#1 | 3.06 | 23.87\% | 6.18\% |
| HDPE \#2 | 1.33 | 10.40\% | 2.69\% |
| Other Numbered Containers | 1.83 | 14.24\% | 3.69\% |
| Plastic Film/Wrap/Bags | 5.87 | 45.75\% | 11.84\% |
| Other Plastics | 0.74 | 5.74\% | 1.49\% |
| TOTAL PLASTICS | 12.82 |  | 25.88\% |
| Clear Glass Containers | 0.36 | 70.53\% | 0.73\% |
| Brown Glass Containers | 0.12 | 23.23\% | 0.24\% |
| Green Glass Containers | 0.03 | 6.24\% | 0.06\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.51 |  | 1.04\% |
| Aluminum Cans | 0.52 | 24.69\% | 1.05\% |
| Tin Cans | 1.35 | 64.21\% | 2.72\% |
| Other Aluminum | 0.23 | 11.10\% | 0.47\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.10 |  | 4.24\% |
| Food | 2.98 |  | 6.01\% |
| Diapers | 1.88 |  | 3.80\% |
| Textiles/Rubber/Leather | 4.94 |  | 9.98\% |
| Yard Waste | 7.12 |  | 14.36\% |
| TOTAL VOLUME OF SORTED SAMPLE | 49.54 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| DAILY SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Norfolk Area Transfer Station |  |  |
| DAY AND DATE | Friday, April 25, 2008 |  |  |
| NUMBER OF SAMPLES | 8 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 40.17 tons |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 381.27 | 38.15\% | 19.06\% |
| Office Paper | 79.43 | 7.95\% | 3.97\% |
| Newsprint | 100.01 | 10.01\% | 5.00\% |
| Magazines | 85.58 | 8.56\% | 4.28\% |
| Paperboard/Liner Board | 77.76 | 7.78\% | 3.89\% |
| Mixed Paper | 275.42 | 27.56\% | 13.77\% |
| TOTAL PAPER FIBERS | 999.47 |  | 49.97\% |
| PET \#1 | 61.57 | 18.42\% | 3.08\% |
| HDPE \#2 | 22.62 | 6.77\% | 1.13\% |
| Other Numbered Containers | 38.20 | 11.43\% | 1.91\% |
| Plastic Film/Wrap/Bags | 143.12 | 42.81\% | 7.16\% |
| Other Plastics | 68.80 | 20.58\% | 3.44\% |
| TOTAL PLASTICS | 334.31 |  | 16.72\% |
| Clear Glass Containers | 46.32 | 69.43\% | 2.32\% |
| Brown Glass Containers | 17.87 | 26.79\% | 0.89\% |
| Green Glass Containers | 2.12 | 3.18\% | 0.11\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.40 | 0.60\% | 0.02\% |
| TOTAL GLASS | 66.71 |  | 3.34\% |
| Aluminum Cans | 13.78 | 19.65\% | 0.69\% |
| Tin Cans | 48.34 | 68.95\% | 2.42\% |
| Other Aluminum | 3.09 | 4.41\% | 0.15\% |
| Other Tin | 2.08 | 2.97\% | 0.10\% |
| Other Mixed Metals | 2.82 | 4.02\% | 0.14\% |
| TOTAL METALS | 70.11 |  | 3.51\% |
| Food | 267.46 |  | 13.37\% |
| Diapers | 94.22 |  | 4.71\% |
| Textiles/Rubber/Leather | 103.79 |  | 5.19\% |
| Yard Waste | 35.77 |  | 1.79\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 3.69 |  | 0.18\% |
| Dry-Cell Batteries | 2.05 |  | 0.10\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 3.49 |  | 0.17\% |
| Empty Aerosol Cans | 3.79 |  | 0.19\% |
| Non-Distinct Waste | 15.08 |  | 0.75\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 1,999.94 |  | 100.00\% |

VOLUME DATA

| DAILY SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Norfolk Area Transfer Station |  |  |
| DAY AND DATE | Friday, April 25, 2008 |  |  |
| NUMBER OF SAMPLES | 8 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 40.17 tons |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 51.04 | 26.24\% | 12.38\% |
| Office Paper | 14.76 | 7.59\% | 3.58\% |
| Newsprint | 15.58 | 8.01\% | 3.78\% |
| Magazines | 15.59 | 8.01\% | 3.78\% |
| Paperboard/Liner Board | 30.02 | 15.44\% | 7.28\% |
| Mixed Paper | 67.50 | 34.71\% | 16.37\% |
| TOTAL PAPER FIBERS | 194.50 |  | 47.18\% |
| PET \#1 | 24.83 | 17.91\% | 6.02\% |
| HDPE \#2 | 13.96 | 10.07\% | 3.39\% |
| Other Numbered Containers | 19.49 | 14.06\% | 4.73\% |
| Plastic Film/Wrap/Bags | 57.94 | 41.80\% | 14.05\% |
| Other Plastics | 22.41 | 16.17\% | 5.44\% |
| TOTAL PLASTICS | 138.63 |  | 33.63\% |
| Clear Glass Containers | 4.13 | 78.45\% | 1.00\% |
| Brown Glass Containers | 1.02 | 19.36\% | 0.25\% |
| Green Glass Containers | 0.12 | 2.19\% | 0.03\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 5.26 |  | 1.28\% |
| Aluminum Cans | 5.07 | 33.15\% | 1.23\% |
| Tin Cans | 9.35 | 61.17\% | 2.27\% |
| Other Aluminum | 0.87 | 5.68\% | 0.21\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 15.28 |  | 3.71\% |
| Food | 12.46 |  | 3.02\% |
| Diapers | 9.84 |  | 2.39\% |
| Textiles/Rubber/Leather | 29.49 |  | 7.15\% |
| Yard Waste | 6.81 |  | 1.65\% |
| TOTAL VOLUME OF SORTED SAMPLE | 412.27 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA


VOLUME DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, April 25, 2008 |  |  |
| SAMPLE NUMBER | 0425D43.01 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Mixed | Single Family + Apartments + Retial Offices + Restaurants + Nur Home Hospital + Dr Offices |  |
| NET WEIGHT AND TYPE OF TRUCK | 4.19 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 9.01 | 31.19\% | 18.07\% |
| Office Paper | 3.18 | 11.00\% | 6.38\% |
| Newsprint | 2.68 | 9.27\% | 5.37\% |
| Magazines | 0.69 | 2.39\% | 1.38\% |
| Paperboard/Liner Board | 4.19 | 14.48\% | 8.39\% |
| Mixed Paper | 9.15 | 31.67\% | 18.35\% |
| TOTAL PAPER FIBERS | 28.91 |  | 57.95\% |
| PET \#1 | 4.23 | 29.48\% | 8.49\% |
| HDPE \#2 | 1.51 | 10.49\% | 3.02\% |
| Other Numbered Containers | 0.00 | 0.00\% | 0.00\% |
| Plastic Film/Wrap/Bags | 6.54 | 45.55\% | 13.12\% |
| Other Plastics | 2.08 | 14.49\% | 4.17\% |
| TOTAL PLASTICS | 14.36 |  | 28.80\% |
| Clear Glass Containers | 0.53 | 67.64\% | 1.07\% |
| Brown Glass Containers | 0.26 | 32.36\% | 0.51\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.79 |  | 1.58\% |
| Aluminum Cans | 0.52 | 57.98\% | 1.05\% |
| Tin Cans | 0.36 | 39.53\% | 0.71\% |
| Other Aluminum | 0.02 | 2.50\% | 0.05\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 0.90 |  | 1.81\% |
| Food | 1.28 |  | 2.56\% |
| Diapers | 0.74 |  | 1.49\% |
| Textiles/Rubber/Leather | 2.90 |  | 5.82\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 49.88 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, April 25, 2008 |  |  |
| SAMPLE NUMBER | 0425D43.02 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Commercial | Ret |  |
| NET WEIGHT AND TYPE OF TRUCK | 6.77 tons | Roll- |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 85.55 | 70.01\% | 38.33\% |
| Office Paper | 2.20 | 1.80\% | 0.99\% |
| Newsprint | 2.46 | 2.01\% | 1.10\% |
| Magazines | 0.00 | 0.00\% | 0.00\% |
| Paperboard/Liner Board | 7.29 | 5.97\% | 3.27\% |
| Mixed Paper | 24.69 | 20.21\% | 11.06\% |
| TOTAL PAPER FIBERS | 122.19 |  | 54.75\% |
| PET \#1 | 1.48 | 6.45\% | 0.66\% |
| HDPE \#2 | 1.15 | 5.01\% | 0.52\% |
| Other Numbered Containers | 0.53 | 2.31\% | 0.24\% |
| Plastic Film/Wrap/Bags | 10.59 | 46.16\% | 4.75\% |
| Other Plastics | 9.19 | 40.06\% | 4.12\% |
| TOTAL PLASTICS | 22.94 |  | 10.28\% |
| Clear Glass Containers | 0.00 | \#DIV/O! | 0.00\% |
| Brown Glass Containers | 0.00 | \#DIV/O! | 0.00\% |
| Green Glass Containers | 0.00 | \#DIV/O! | 0.00\% |
| Blue Glass Containers | 0.00 | \#DIV/O! | 0.00\% |
| Other Glass | 0.00 | \#DIV/O! | 0.00\% |
| TOTAL GLASS | 0.00 |  | 0.00\% |
| Aluminum Cans | 0.42 | 17.43\% | 0.19\% |
| Tin Cans | 0.12 | 4.98\% | 0.05\% |
| Other Aluminum | 0.00 | 0.00\% | 0.00\% |
| Other Tin | 0.00 | 0.00\% | 0.00\% |
| Other Mixed Metals | 1.87 | 77.59\% | 0.84\% |
| TOTAL METALS | 2.41 |  | 1.08\% |
| Food | 65.09 |  | 29.17\% |
| Diapers | 0.00 |  | 0.00\% |
| Textiles/Rubber/Leather | 4.20 |  | 1.88\% |
| Yard Waste | 4.87 |  | 2.18\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 1.47 |  | 0.66\% |
| Empty Aerosol Cans | 0.00 |  | 0.00\% |
| Non-Distinct Waste | 0.00 |  | 0.00\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 223.17 |  | 100.00\% |

VOLUME DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, April 25, 2008 |  |  |
| SAMPLE NUMBER | 0425D43.02 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Commercial | Retail |  |
| NET WEIGHT AND TYPE OF TRUCK | 6.77 tons | Roll-Off |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 11.45 | 54.25\% | 32.44\% |
| Office Paper | 0.41 | 1.94\% | 1.16\% |
| Newsprint | 0.38 | 1.82\% | 1.09\% |
| Magazines | 0.00 | 0.00\% | 0.00\% |
| Paperboard/Liner Board | 2.81 | 13.33\% | 7.97\% |
| Mixed Paper | 6.05 | 28.67\% | 17.14\% |
| TOTAL PAPER FIBERS | 21.11 |  | 59.81\% |
| PET \#1 | 0.60 | 6.74\% | 1.69\% |
| HDPE \#2 | 0.71 | 8.01\% | 2.01\% |
| Other Numbered Containers | 0.27 | 3.05\% | 0.77\% |
| Plastic Film/Wrap/Bags | 4.29 | 48.40\% | 12.15\% |
| Other Plastics | 2.99 | 33.79\% | 8.48\% |
| TOTAL PLASTICS | 8.86 |  | 25.09\% |
| Clear Glass Containers | 0.00 | \#DIV/0! | 0.00\% |
| Brown Glass Containers | 0.00 | \#DIV/0! | 0.00\% |
| Green Glass Containers 0.00 \#DIV/0! <br> Blue Glass Containers   |  |  |  |
|  |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.00 |  | 0.00\% |
| Aluminum Cans | 0.15 | 86.93\% | 0.44\% |
| Tin Cans | 0.02 | 13.07\% | 0.07\% |
| Other Aluminum | 0.00 | 0.00\% | 0.00\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 0.18 |  | 0.50\% |
| Food | 3.03 |  | 8.59\% |
| Diapers | 0.00 |  | 0.00\% |
| Textiles/Rubber/Leather | 1.19 |  | 3.38\% |
| Yard Waste | 0.93 |  | 2.63\% |
| TOTAL VOLUME OF SORTED SAMPLE | 35.30 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, April 25, 2008 |  |  |
| SAMPLE NUMBER | 0425D43.03 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Mixed | Single Family Offices + Nu | tments <br> Home |
| NET WEIGHT AND TYPE OF TRUCK | 6.54 tons | Rear P |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 31.90 | 31.84\% | 11.73\% |
| Office Paper | 7.06 | 7.05\% | 2.60\% |
| Newsprint | 18.04 | 18.01\% | 6.63\% |
| Magazines | 10.94 | 10.92\% | 4.02\% |
| Paperboard/Liner Board | 10.89 | 10.87\% | 4.01\% |
| Mixed Paper | 21.35 | 21.31\% | 7.85\% |
| TOTAL PAPER FIBERS | 100.18 |  | 36.84\% |
| PET \#1 | 8.09 | 15.30\% | 2.98\% |
| HDPE \#2 | 2.72 | 5.14\% | 1.00\% |
| Other Numbered Containers | 9.54 | 18.04\% | 3.51\% |
| Plastic Film/Wrap/Bags | 26.33 | 49.80\% | 9.68\% |
| Other Plastics | 6.19 | 11.71\% | 2.28\% |
| TOTAL PLASTICS | 52.87 |  | 19.44\% |
| Clear Glass Containers | 2.02 | 31.08\% | 0.74\% |
| Brown Glass Containers | 4.48 | 68.92\% | 1.65\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 6.50 |  | 2.39\% |
| Aluminum Cans | 1.05 | 7.42\% | 0.39\% |
| Tin Cans | 12.52 | 88.48\% | 4.60\% |
| Other Aluminum | 0.33 | 2.33\% | 0.12\% |
| Other Tin | 0.25 | 1.77\% | 0.09\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 14.15 |  | 5.20\% |
| Food | 14.37 |  | 5.28\% |
| Diapers | 28.55 |  | 10.50\% |
| Textiles/Rubber/Leather | 35.34 |  | 13.00\% |
| Yard Waste | 6.69 |  | 2.46\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 1.27 |  | 0.47\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 1.43 |  | 0.53\% |
| Empty Aerosol Cans | 0.62 |  | 0.23\% |
| Non-Distinct Waste | 9.94 |  | 3.66\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 271.91 |  | 100.00\% |

VOLUME DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, April 25, 2008 |  |  |
| SAMPLE NUMBER | 0425D43.03 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Mixed | Single Family Offices + Nu | rtments <br> Home |
| NET WEIGHT AND TYPE OF TRUCK | 6.54 tons | Rear P |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 4.27 | 21.54\% | 7.05\% |
| Office Paper | 1.31 | 6.62\% | 2.17\% |
| Newsprint | 2.81 | 14.18\% | 4.64\% |
| Magazines | 1.99 | 10.05\% | 3.29\% |
| Paperboard/Liner Board | 4.20 | 21.21\% | 6.94\% |
| Mixed Paper | 5.23 | 26.40\% | 8.63\% |
| TOTAL PAPER FIBERS | 19.82 |  | 32.71\% |
| PET \#1 | 3.26 | 14.51\% | 5.38\% |
| HDPE \#2 | 1.68 | 7.47\% | 2.77\% |
| Other Numbered Containers | 4.87 | 21.65\% | 8.03\% |
| Plastic Film/Wrap/Bags | 10.66 | 47.41\% | 17.59\% |
| Other Plastics | 2.02 | 8.97\% | 3.33\% |
| TOTAL PLASTICS | 22.48 |  | 37.10\% |
| Clear Glass Containers | 0.18 | 41.34\% | 0.30\% |
| Brown Glass Containers | 0.26 | 58.66\% | 0.42\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.44 |  | 0.72\% |
| Aluminum Cans | 0.39 | 13.31\% | 0.64\% |
| Tin Cans | 2.42 | 83.49\% | 4.00\% |
| Other Aluminum | 0.09 | 3.20\% | 0.15\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.90 |  | 4.79\% |
| Food | 0.67 |  | 1.10\% |
| Diapers | 2.98 |  | 4.92\% |
| Textiles/Rubber/Leather | 10.04 |  | 16.57\% |
| Yard Waste | 1.27 |  | 2.10\% |
| TOTAL VOLUME OF SORTED SAMPLE | 60.61 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, April 25, 2008 |  |  |
| SAMPLE NUMBER | 0425D43.04 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Mixed | Single Family + Apartments + Retail <br> Restaurants + Schools |  |
| NET WEIGHT AND TYPE OF TRUCK | 3.55 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 39.96 | 34.26\% | 17.92\% |
| Office Paper | 11.94 | 10.24\% | 5.35\% |
| Newsprint | 6.22 | 5.33\% | 2.79\% |
| Magazines | 13.94 | 11.95\% | 6.25\% |
| Paperboard/Liner Board | 9.64 | 8.27\% | 4.32\% |
| Mixed Paper | 34.93 | 29.95\% | 15.67\% |
| TOTAL PAPER FIBERS | 116.63 |  | 52.31\% |
| PET \#1 | 6.20 | 13.12\% | 2.78\% |
| HDPE \#2 | 3.10 | 6.56\% | 1.39\% |
| Other Numbered Containers | 7.17 | 15.18\% | 3.22\% |
| Plastic Film/Wrap/Bags | 17.87 | 37.83\% | 8.01\% |
| Other Plastics | 12.90 | 27.31\% | 5.79\% |
| TOTAL PLASTICS | 47.24 |  | 21.19\% |
| Clear Glass Containers | 7.91 | 71.97\% | 3.55\% |
| Brown Glass Containers | 1.79 | 16.29\% | 0.80\% |
| Green Glass Containers | 1.21 | 11.01\% | 0.54\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.08 | 0.73\% | 0.04\% |
| TOTAL GLASS | 10.99 |  | 4.93\% |
| Aluminum Cans | 0.87 | 28.06\% | 0.39\% |
| Tin Cans | 2.15 | 69.35\% | 0.96\% |
| Other Aluminum | 0.08 | 2.58\% | 0.04\% |
| Other Tin | 0.00 | 0.00\% | 0.00\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 3.10 |  | 1.39\% |
| Food | 32.14 |  | 14.41\% |
| Diapers | 2.42 |  | 1.09\% |
| Textiles/Rubber/Leather | 5.32 |  | 2.39\% |
| Yard Waste | 3.43 |  | 1.54\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 1.08 |  | 0.48\% |
| Dry-Cell Batteries | 0.62 |  | 0.28\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.00 |  | 0.00\% |
| Non-Distinct Waste | 0.00 |  | 0.00\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 222.97 |  | 100.00\% |

VOLUME DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, April 25, 2008 |  |  |
| SAMPLE NUMBER | 0425D43.04 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Mixed | Single Family + Apartments + Retail Restaurants + Schools |  |
| NET WEIGHT AND TYPE OF TRUCK | 3.55 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 5.35 | 22.90\% | 11.05\% |
| Office Paper | 2.22 | 9.50\% | 4.58\% |
| Newsprint | 0.97 | 4.15\% | 2.00\% |
| Magazines | 2.54 | 10.87\% | 5.24\% |
| Paperboard/Liner Board | 3.72 | 15.93\% | 7.69\% |
| Mixed Paper | 8.56 | 36.65\% | 17.68\% |
| TOTAL PAPER FIBERS | 23.36 |  | 48.25\% |
| PET \#1 | 2.50 | 12.81\% | 5.16\% |
| HDPE \#2 | 1.91 | 9.81\% | 3.95\% |
| Other Numbered Containers | 3.66 | 18.75\% | 7.56\% |
| Plastic Film/Wrap/Bags | 7.23 | 37.09\% | 14.94\% |
| Other Plastics | 4.20 | 21.54\% | 8.68\% |
| TOTAL PLASTICS | 19.51 |  | 40.30\% |
| Clear Glass Containers | 0.70 | 80.78\% | 1.46\% |
| Brown Glass Containers | 0.10 | 11.69\% | 0.21\% |
| Green Glass Containers | 0.07 | 7.52\% | 0.14\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.87 |  | 1.80\% |
| Aluminum Cans | 0.32 | 42.19\% | 0.66\% |
| Tin Cans | 0.42 | 54.85\% | 0.86\% |
| Other Aluminum | 0.02 | 2.96\% | 0.05\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 0.76 |  | 1.57\% |
| Food | 1.50 |  | 3.09\% |
| Diapers | 0.25 |  | 0.52\% |
| Textiles/Rubber/Leather | 1.51 |  | 3.12\% |
| Yard Waste | 0.65 |  | 1.35\% |
| TOTAL VOLUME OF SORTED SAMPLE | 48.41 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, April 25, 2008 |  |  |
| SAMPLE NUMBER | 0425D43.05 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Wayne \& Madison County - Wayne \& Norfolk |  |  |
| TYPE OF WASTE | Commercial | Apartments + Retail + Offices <br> Restaurants + Nursing Home <br> Hospital + Schools |  |
| NET WEIGHT AND TYPE OF TRUCK | 2.55 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 26.15 | 26.51\% | 11.21\% |
| Office Paper | 16.67 | 16.90\% | 7.15\% |
| Newsprint | 8.91 | 9.03\% | 3.82\% |
| Magazines | 9.95 | 10.09\% | 4.27\% |
| Paperboard/Liner Board | 7.09 | 7.19\% | 3.04\% |
| Mixed Paper | 29.87 | 30.28\% | 12.81\% |
| TOTAL PAPER FIBERS | 98.64 |  | 42.30\% |
| PET \#1 | 4.87 | 12.71\% | 2.09\% |
| HDPE \#2 | 1.29 | 3.37\% | 0.55\% |
| Other Numbered Containers | 6.98 | 18.22\% | 2.99\% |
| Plastic Film/Wrap/Bags | 18.63 | 48.63\% | 7.99\% |
| Other Plastics | 6.54 | 17.07\% | 2.80\% |
| TOTAL PLASTICS | 38.31 |  | 16.43\% |
| Clear Glass Containers | 12.53 | 78.85\% | 5.37\% |
| Brown Glass Containers | 3.13 | 19.70\% | 1.34\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.23 | 1.45\% | 0.10\% |
| TOTAL GLASS | 15.89 |  | 6.81\% |
| Aluminum Cans | 3.24 | 12.86\% | 1.39\% |
| Tin Cans | 20.75 | 82.34\% | 8.90\% |
| Other Aluminum | 0.78 | 3.10\% | 0.33\% |
| Other Tin | 0.36 | 1.43\% | 0.15\% |
| Other Mixed Metals | 0.07 | 0.28\% | 0.03\% |
| TOTAL METALS | 25.20 |  | 10.81\% |
| Food | 13.79 |  | 5.91\% |
| Diapers | 0.00 |  | 0.00\% |
| Textiles/Rubber/Leather | 22.98 |  | 9.86\% |
| Yard Waste | 15.34 |  | 6.58\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.26 |  | 0.11\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 1.70 |  | 0.73\% |
| Non-Distinct Waste | 1.06 |  | 0.45\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 233.17 |  | 100.00\% |

VOLUME DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, April 25, 2008 |  |  |
| SAMPLE NUMBER | 0425D43.05 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Wayne \& Madison County - Wayne \& Norfolk |  |  |
| TYPE OF WASTE | Commercial | $\begin{gathered} \hline \text { Apartments + Retail + Offices } \\ \text { Restaurants + Nursing Home } \\ \text { Hospital + Schools } \\ \hline \end{gathered}$ |  |
| NET WEIGHT AND TYPE OF TRUCK | 2.55 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 3.50 | 17.63\% | 6.65\% |
| Office Paper | 3.10 | 15.60\% | 5.88\% |
| Newsprint | 1.39 | 6.99\% | 2.64\% |
| Magazines | 1.81 | 9.13\% | 3.44\% |
| Paperboard/Liner Board | 2.74 | 13.79\% | 5.20\% |
| Mixed Paper | 7.32 | 36.87\% | 13.90\% |
| TOTAL PAPER FIBERS | 19.86 |  | 37.71\% |
| PET \#1 | 1.96 | 12.28\% | 3.73\% |
| HDPE \#2 | 0.80 | 4.98\% | 1.51\% |
| Other Numbered Containers | 3.56 | 22.27\% | 6.76\% |
| Plastic Film/Wrap/Bags | 7.54 | 47.16\% | 14.32\% |
| Other Plastics | 2.13 | 13.32\% | 4.05\% |
| TOTAL PLASTICS | 15.99 |  | 30.37\% |
| Clear Glass Containers | 1.12 | 86.22\% | 2.12\% |
| Brown Glass Containers | 0.18 | 13.78\% | 0.34\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 1.30 |  | 2.46\% |
| Aluminum Cans | 1.19 | 21.96\% | 2.26\% |
| Tin Cans | 4.01 | 74.00\% | 7.62\% |
| Other Aluminum | 0.22 | 4.04\% | 0.42\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 5.42 |  | 10.30\% |
| Food | 0.64 |  | 1.22\% |
| Diapers | 0.00 |  | 0.00\% |
| Textiles/Rubber/Leather | 6.53 |  | 12.40\% |
| Yard Waste | 2.92 |  | 5.55\% |
| TOTAL VOLUME OF SORTED SAMPLE | 52.66 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, April 25, 2008 |  |  |
| SAMPLE NUMBER | 0425D43.06 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Mixed | Single Famil Offices + | Retail ols |
| NET WEIGHT AND TYPE OF TRUCK | 5.83 tons | Rear P |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 43.46 | 27.99\% | 14.87\% |
| Office Paper | 11.21 | 7.22\% | 3.84\% |
| Newsprint | 18.63 | 12.00\% | 6.38\% |
| Magazines | 33.77 | 21.75\% | 11.56\% |
| Paperboard/Liner Board | 10.91 | 7.03\% | 3.73\% |
| Mixed Paper | 37.27 | 24.01\% | 12.75\% |
| TOTAL PAPER FIBERS | 155.25 |  | 53.13\% |
| PET \#1 | 9.15 | 20.69\% | 3.13\% |
| HDPE \#2 | 5.47 | 12.37\% | 1.87\% |
| Other Numbered Containers | 2.81 | 6.35\% | 0.96\% |
| Plastic Film/Wrap/Bags | 18.26 | 41.29\% | 6.25\% |
| Other Plastics | 8.53 | 19.29\% | 2.92\% |
| TOTAL PLASTICS | 44.22 |  | 15.13\% |
| Clear Glass Containers | 6.67 | 75.03\% | 2.28\% |
| Brown Glass Containers | 1.78 | 20.02\% | 0.61\% |
| Green Glass Containers | 0.44 | 4.95\% | 0.15\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 8.89 |  | 3.04\% |
| Aluminum Cans | 2.71 | 33.58\% | 0.93\% |
| Tin Cans | 4.14 | 51.30\% | 1.42\% |
| Other Aluminum | 1.12 | 13.88\% | 0.38\% |
| Other Tin | 0.10 | 1.24\% | 0.03\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 8.07 |  | 2.76\% |
| Food | 45.19 |  | 15.47\% |
| Diapers | 8.26 |  | 2.83\% |
| Textiles/Rubber/Leather | 15.12 |  | 5.17\% |
| Yard Waste | 4.59 |  | 1.57\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.05 |  | 0.02\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.59 |  | 0.20\% |
| Empty Aerosol Cans | 0.62 |  | 0.21\% |
| Non-Distinct Waste | 1.35 |  | 0.46\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 292.20 |  | 100.00\% |

VOLUME DATA


WEIGHT DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, April 25, 2008 |  |  |
| SAMPLE NUMBER | 0425D43.07 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Mixed | Single FamilyApartments + Retail + OfficesRestaurants + Nursing Home |  |
| NET WEIGHT AND TYPE OF TRUCK | 4.74 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 56.88 | 37.06\% | 21.52\% |
| Office Paper | 12.02 | 7.83\% | 4.55\% |
| Newsprint | 11.73 | 7.64\% | 4.44\% |
| Magazines | 7.15 | 4.66\% | 2.70\% |
| Paperboard/Liner Board | 11.91 | 7.76\% | 4.51\% |
| Mixed Paper | 53.78 | 35.04\% | 20.35\% |
| TOTAL PAPER FIBERS | 153.47 |  | 58.06\% |
| PET \#1 | 12.59 | 24.12\% | 4.76\% |
| HDPE \#2 | 3.16 | 6.05\% | 1.20\% |
| Other Numbered Containers | 10.13 | 19.41\% | 3.83\% |
| Plastic Film/Wrap/Bags | 17.31 | 33.17\% | 6.55\% |
| Other Plastics | 9.00 | 17.24\% | 3.40\% |
| TOTAL PLASTICS | 52.19 |  | 19.74\% |
| Clear Glass Containers | 2.27 | 45.86\% | 0.86\% |
| Brown Glass Containers | 2.21 | 44.65\% | 0.84\% |
| Green Glass Containers | 0.47 | 9.49\% | 0.18\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 4.95 |  | 1.87\% |
| Aluminum Cans | 3.22 | 74.36\% | 1.22\% |
| Tin Cans | 1.01 | 23.33\% | 0.38\% |
| Other Aluminum | 0.10 | 2.31\% | 0.04\% |
| Other Tin | 0.00 | 0.00\% | 0.00\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 4.33 |  | 1.64\% |
| Food | 28.23 |  | 10.68\% |
| Diapers | 15.40 |  | 5.83\% |
| Textiles/Rubber/Leather | 4.54 |  | 1.72\% |
| Yard Waste | 0.85 |  | 0.32\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.38 |  | 0.14\% |
| Non-Distinct Waste | 0.00 |  | 0.00\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 264.34 |  | 100.00\% |

VOLUME DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, April 25, 2008 |  |  |
| SAMPLE NUMBER | 0425D43.07 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Mixed | Single FamilyApartments + Retail + OfficesRestaurants + Nursing Home |  |
| NET WEIGHT AND TYPE OF TRUCK | 4.74 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 7.61 | 24.76\% | 12.90\% |
| Office Paper | 2.23 | 7.26\% | 3.78\% |
| Newsprint | 1.83 | 5.94\% | 3.10\% |
| Magazines | 1.30 | 4.23\% | 2.21\% |
| Paperboard/Liner Board | 4.60 | 14.95\% | 7.79\% |
| Mixed Paper | 13.18 | 42.86\% | 22.33\% |
| TOTAL PAPER FIBERS | 30.76 |  | 52.11\% |
| PET \#1 | 5.08 | 22.93\% | 8.60\% |
| HDPE \#2 | 1.95 | 8.81\% | 3.30\% |
| Other Numbered Containers | 5.17 | 23.35\% | 8.76\% |
| Plastic Film/Wrap/Bags | 7.01 | 31.66\% | 11.87\% |
| Other Plastics | 2.93 | 13.24\% | 4.97\% |
| TOTAL PLASTICS | 22.14 |  | 37.50\% |
| Clear Glass Containers | 0.20 | 57.18\% | 0.34\% |
| Brown Glass Containers | 0.13 | 35.61\% | 0.21\% |
| Green Glass Containers | 0.03 | 7.21\% | 0.04\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.35 |  | 0.60\% |
| Aluminum Cans | 1.18 | 84.12\% | 2.01\% |
| Tin Cans | 0.20 | 13.88\% | 0.33\% |
| Other Aluminum | 0.03 | 2.00\% | 0.05\% |
| Other Tin |  |  |  |
| Other Mixed Metals | 1.41 |  |  |
| TOTAL METALS |  |  | 2.38\% |
| Food | 1.31 |  | 2.23\% |
| Diapers | 1.61 |  | 2.72\% |
| Textiles/Rubber/Leather | 1.29 |  | 2.19\% |
| Yard Waste | 0.16 |  | 0.27\% |
| TOTAL VOLUME OF SORTED SAMPLE | 59.03 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA


VOLUME DATA



WEIGHT DATA

| SEASONAL SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Norfolk Area Trasfer Station |  |  |
| SEASON | Summer 2008 |  |  |
| NUMBER OF SAMPLES | 9 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 55.82 tons |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 163.17 | 18.09\% | 7.86\% |
| Office Paper | 129.86 | 14.40\% | 6.26\% |
| Newsprint | 134.19 | 14.88\% | 6.47\% |
| Magazines | 111.82 | 12.40\% | 5.39\% |
| Paperboard/Liner Board | 106.04 | 11.76\% | 5.11\% |
| Mixed Paper | 256.79 | 28.47\% | 12.38\% |
| TOTAL PAPER FIBERS | 901.87 |  | 43.47\% |
| PET \#1 | 82.06 | 22.28\% | 3.96\% |
| HDPE \#2 | 29.62 | 8.04\% | 1.43\% |
| Other Numbered Containers | 38.69 | 10.50\% | 1.86\% |
| Plastic Film/Wrap/Bags | 144.18 | 39.15\% | 6.95\% |
| Other Plastics | 73.77 | 20.03\% | 3.56\% |
| TOTAL PLASTICS | 368.32 |  | 17.75\% |
| Clear Glass Containers | 32.69 | 50.11\% | 1.58\% |
| Brown Glass Containers | 19.65 | 30.12\% | 0.95\% |
| Green Glass Containers | 4.77 | 7.31\% | 0.23\% |
| Blue Glass Containers | 1.10 | 1.69\% | 0.05\% |
| Other Glass | 7.02 | 10.76\% | 0.34\% |
| TOTAL GLASS | 65.23 |  | 3.14\% |
| Aluminum Cans | 15.57 | 23.47\% | 0.75\% |
| Tin Cans | 38.98 | 58.76\% | 1.88\% |
| Other Aluminum | 6.90 | 10.40\% | 0.33\% |
| Other Tin | 2.92 | 4.40\% | 0.14\% |
| Other Mixed Metals | 1.97 | 2.97\% | 0.09\% |
| TOTAL METALS | 66.34 |  | 3.20\% |
| Food | 331.95 |  | 16.00\% |
| Diapers | 109.54 |  | 5.28\% |
| Textiles/Rubber/Leather | 92.49 |  | 4.46\% |
| Yard Waste | 50.44 |  | 2.43\% |
| Household Hazardous Waste | 2.14 |  | 0.10\% |
| Electronic Waste | 10.92 |  | 0.53\% |
| Dry-Cell Batteries | 0.94 |  | 0.05\% |
| Misc. C/D Waste | 11.37 |  | 0.55\% |
| Wood | 42.94 |  | 2.07\% |
| Empty Aerosol Cans | 4.21 |  | 0.20\% |
| Non-Distinct Waste | 16.04 |  | 0.77\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 2,074.74 |  | 100.00\% |

VOLUME DATA

| SEASONAL SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Norfolk Area Trasfer Station |  |  |
| SEASON | Summer 2008 |  |  |
| NUMBER OF SAMPLES | 9 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 55.82 tons |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 21.84 | 11.43\% | 5.12\% |
| Office Paper | 24.14 | 12.63\% | 5.65\% |
| Newsprint | 20.90 | 10.94\% | 4.90\% |
| Magazines | 20.37 | 10.66\% | 4.77\% |
| Paperboard/Liner Board | 40.94 | 21.42\% | 9.59\% |
| Mixed Paper | 62.94 | 32.93\% | 14.74\% |
| TOTAL PAPER FIBERS | 191.13 |  | 44.77\% |
| PET \#1 | 33.09 | 21.55\% | 7.75\% |
| HDPE \#2 | 18.28 | 11.91\% | 4.28\% |
| Other Numbered Containers | 19.74 | 12.86\% | 4.62\% |
| Plastic Film/Wrap/Bags | 58.37 | 38.02\% | 13.67\% |
| Other Plastics | 24.03 | 15.65\% | 5.63\% |
| TOTAL PLASTICS | 153.51 |  | 35.96\% |
| Clear Glass Containers | 2.91 | 67.87\% | 0.68\% |
| Brown Glass Containers | 1.12 | 26.10\% | 0.26\% |
| Green Glass Containers | 0.26 | 6.03\% | 0.06\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 4.29 |  | 1.01\% |
| Aluminum Cans | 5.72 | 37.65\% | 1.34\% |
| Tin Cans | 7.54 | 49.60\% | 1.77\% |
| Other Aluminum | 1.94 | 12.75\% | 0.45\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 15.20 |  | 3.56\% |
| Food | 15.46 |  | 3.62\% |
| Diapers | 11.43 |  | 2.68\% |
| Textiles/Rubber/Leather | 26.28 |  | 6.15\% |
| Yard Waste | 9.61 |  | 2.25\% |
| TOTAL VOLUME OF SORTED SAMPLE | 426.92 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| DAILY SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Norfolk Area Trasfer Station |  |  |
| DAY AND DATE | Monday, August 11, 2008 |  |  |
| NUMBER OF SAMPLES | 5 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 32.43 tons |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 99.72 | 20.88\% | 8.57\% |
| Office Paper | 34.52 | 7.23\% | 2.97\% |
| Newsprint | 80.62 | 16.88\% | 6.93\% |
| Magazines | 44.92 | 9.40\% | 3.86\% |
| Paperboard/Liner Board | 66.09 | 13.84\% | 5.68\% |
| Mixed Paper | 151.78 | 31.78\% | 13.04\% |
| TOTAL PAPER FIBERS | 477.65 |  | 41.05\% |
| PET \#1 | 44.56 | 19.69\% | 3.83\% |
| HDPE \#2 | 17.21 | 7.60\% | 1.48\% |
| Other Numbered Containers | 24.23 | 10.71\% | 2.08\% |
| Plastic Film/Wrap/Bags | 96.28 | 42.54\% | 8.27\% |
| Other Plastics | 44.03 | 19.46\% | 3.78\% |
| TOTAL PLASTICS | 226.31 |  | 19.45\% |
| Clear Glass Containers | 16.50 | 50.77\% | 1.42\% |
| Brown Glass Containers | 10.36 | 31.88\% | 0.89\% |
| Green Glass Containers | 0.40 | 1.23\% | 0.03\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 5.24 | 16.12\% | 0.45\% |
| TOTAL GLASS | 32.50 |  | 2.79\% |
| Aluminum Cans | 9.87 | 20.57\% | 0.85\% |
| Tin Cans | 29.78 | 62.07\% | 2.56\% |
| Other Aluminum | 5.15 | 10.73\% | 0.44\% |
| Other Tin | 1.21 | 2.52\% | 0.10\% |
| Other Mixed Metals | 1.97 | 4.11\% | 0.17\% |
| TOTAL METALS | 47.98 |  | 4.12\% |
| Food | 220.58 |  | 18.96\% |
| Diapers | 42.57 |  | 3.66\% |
| Textiles/Rubber/Leather | 44.90 |  | 3.86\% |
| Yard Waste | 46.32 |  | 3.98\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 2.04 |  | 0.18\% |
| Dry-Cell Batteries | 0.75 |  | 0.06\% |
| Misc. C/D Waste | 10.47 |  | 0.90\% |
| Wood | 1.35 |  | 0.12\% |
| Empty Aerosol Cans | 2.34 |  | 0.20\% |
| Non-Distinct Waste | 7.85 |  | 0.67\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 1,163.61 |  | 100.00\% |

VOLUME DATA

| DAILY SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Norfolk Area Trasfer Station |  |  |
| DAY AND DATE | Monday, August 11, 2008 |  |  |
| NUMBER OF SAMPLES | 5 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 32.43 tons |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | Sample |
| Cardboard | 13.35 | 12.93\% | 5.41\% |
| Office Paper | 6.42 | 6.22\% | 2.60\% |
| Newsprint | 12.56 | 12.17\% | 5.09\% |
| Magazines | 8.18 | 7.93\% | 3.32\% |
| Paperboard/Liner Board | 25.52 | 24.72\% | 10.34\% |
| Mixed Paper | 37.20 | 36.04\% | 15.08\% |
| TOTAL PAPER FIBERS | 103.22 |  | 41.84\% |
| PET \#1 | 17.97 | 19.06\% | 7.28\% |
| HDPE \#2 | 10.62 | 11.27\% | 4.31\% |
| Other Numbered Containers | 12.36 | 13.11\% | 5.01\% |
| Plastic Film/Wrap/Bags | 38.98 | 41.35\% | 15.80\% |
| Other Plastics | 14.34 | 15.21\% | 5.81\% |
| TOTAL PLASTICS | 94.28 |  | 38.21\% |
| Clear Glass Containers | 1.47 | 70.60\% | 0.60\% |
| Brown Glass Containers | 0.59 | 28.36\% | 0.24\% |
| Green Glass Containers | 0.02 | 1.04\% | 0.01\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 2.08 |  | 0.84\% |
| Aluminum Cans | 3.63 | 33.49\% | 1.47\% |
| Tin Cans | 5.76 | 53.16\% | 2.33\% |
| Other Aluminum | 1.45 | 13.35\% | 0.59\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 10.84 |  | 4.39\% |
| Food | 10.27 |  | 4.16\% |
| Diapers | 4.44 |  | 1.80\% |
| Textiles/Rubber/Leather | 12.76 |  | 5.17\% |
| Yard Waste | 8.82 |  | 3.58\% |
| TOTAL VOLUME OF SORTED SAMPLE | 246.71 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Norfolk Area Trasfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, August 11, 2008 |  |  |
| SAMPLE NUMBER | 0811D78.01 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Commercial | Apartm Retail + Restaurants + |  |
| NET WEIGHT AND TYPE OF TRUCK | 8.12 tons | Rear L |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 26.67 | 25.67\% | 10.70\% |
| Office Paper | 3.53 | 3.40\% | 1.42\% |
| Newsprint | 13.55 | 13.04\% | 5.44\% |
| Magazines | 0.00 | 0.00\% | 0.00\% |
| Paperboard/Liner Board | 13.21 | 12.72\% | 5.30\% |
| Mixed Paper | 46.92 | 45.17\% | 18.82\% |
| TOTAL PAPER FIBERS | 103.88 |  | 41.67\% |
| PET \#1 | 11.05 | 17.43\% | 4.43\% |
| HDPE \#2 | 2.13 | 3.36\% | 0.85\% |
| Other Numbered Containers | 6.43 | 10.15\% | 2.58\% |
| Plastic Film/Wrap/Bags | 34.21 | 53.98\% | 13.72\% |
| Other Plastics | 9.56 | 15.08\% | 3.83\% |
| TOTAL PLASTICS | 63.38 |  | 25.42\% |
| Clear Glass Containers | 1.02 | 15.60\% | 0.41\% |
| Brown Glass Containers | 5.44 | 83.18\% | 2.18\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.08 | 1.22\% | 0.03\% |
| TOTAL GLASS | 6.54 |  | 2.62\% |
| Aluminum Cans | 2.34 | 53.67\% | 0.94\% |
| Tin Cans | 1.21 | 27.75\% | 0.49\% |
| Other Aluminum | 0.58 | 13.30\% | 0.23\% |
| Other Tin | 0.23 | 5.28\% | 0.09\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 4.36 |  | 1.75\% |
| Food | 60.93 |  | 24.44\% |
| Diapers | 1.55 |  | 0.62\% |
| Textiles/Rubber/Leather | 3.76 |  | 1.51\% |
| Yard Waste | 3.74 |  | 1.50\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.40 |  | 0.16\% |
| Non-Distinct Waste | 0.75 |  | 0.30\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 249.29 |  | 100.00\% |

VOLUME DATA

| FACILITY | Norfolk Area Trasfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, August 11, 2008 |  |  |
| SAMPLE NUMBER | 0811D78.01 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Commercial | $\begin{array}{r} \text { Apartr } \\ \text { Retail + } \\ \text { Restaurants + } \end{array}$ | S <br> g Home |
| NET WEIGHT AND TYPE OF TRUCK | 8.12 tons | Rear L |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 3.57 | 15.57\% | 6.45\% |
| Office Paper | 0.66 | 2.86\% | 1.18\% |
| Newsprint | 2.11 | 9.20\% | 3.81\% |
| Magazines | 0.00 | 0.00\% | 0.00\% |
| Paperboard/Liner Board | 5.10 | 22.24\% | 9.21\% |
| Mixed Paper | 11.50 | 50.14\% | 20.76\% |
| TOTAL PAPER FIBERS | 22.94 |  | 41.41\% |
| PET \#1 | 4.46 | 17.13\% | 8.04\% |
| HDPE \#2 | 1.31 | 5.05\% | 2.37\% |
| Other Numbered Containers | 3.28 | 12.61\% | 5.92\% |
| Plastic Film/Wrap/Bags | 13.85 | 53.24\% | 25.00\% |
| Other Plastics | 3.11 | 11.97\% | 5.62\% |
| TOTAL PLASTICS | 26.02 |  | 46.97\% |
| Clear Glass Containers | 0.09 | 22.67\% | 0.16\% |
| Brown Glass Containers | 0.31 | 77.33\% | 0.56\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.40 |  | 0.72\% |
| Aluminum Cans | 0.86 | 68.43\% | 1.55\% |
| Tin Cans | 0.23 | 18.62\% | 0.42\% |
| Other Aluminum | 0.16 | 12.96\% | 0.29\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 1.26 |  | 2.27\% |
| Food | 2.84 |  | 5.12\% |
| Diapers | 0.16 |  | 0.29\% |
| Textiles/Rubber/Leather | 1.07 |  | 1.93\% |
| Yard Waste | 0.71 |  | 1.29\% |
| TOTAL VOLUME OF SORTED SAMPLE | 55.39 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Norfolk Area Trasfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, August 11, 2008 |  |  |
| SAMPLE NUMBER | 0811D78.02 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Mixed | Single Family Offices + | rtments unts |
| NET WEIGHT AND TYPE OF TRUCK | 4.45 tons | Rear Lo |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 21.33 | 22.10\% | 9.51\% |
| Office Paper | 6.74 | 6.98\% | 3.01\% |
| Newsprint | 14.21 | 14.72\% | 6.34\% |
| Magazines | 19.21 | 19.90\% | 8.57\% |
| Paperboard/Liner Board | 10.28 | 10.65\% | 4.58\% |
| Mixed Paper | 24.75 | 25.64\% | 11.04\% |
| TOTAL PAPER FIBERS | 96.52 |  | 43.05\% |
| PET \#1 | 9.36 | 27.42\% | 4.17\% |
| HDPE \#2 | 4.49 | 13.15\% | 2.00\% |
| Other Numbered Containers | 3.97 | 11.63\% | 1.77\% |
| Plastic Film/Wrap/Bags | 10.90 | 31.93\% | 4.86\% |
| Other Plastics | 5.42 | 15.88\% | 2.42\% |
| TOTAL PLASTICS | 34.14 |  | 15.23\% |
| Clear Glass Containers | 4.38 | 42.36\% | 1.95\% |
| Brown Glass Containers | 1.42 | 13.73\% | 0.63\% |
| Green Glass Containers | 0.40 | 3.87\% | 0.18\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 4.14 | 40.04\% | 1.85\% |
| TOTAL GLASS | 10.34 |  | 4.61\% |
| Aluminum Cans | 1.24 | 22.18\% | 0.55\% |
| Tin Cans | 3.83 | 68.52\% | 1.71\% |
| Other Aluminum | 0.20 | 3.58\% | 0.09\% |
| Other Tin | 0.32 | 5.72\% | 0.14\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 5.59 |  | 2.49\% |
| Food | 55.55 |  | 24.78\% |
| Diapers | 11.58 |  | 5.16\% |
| Textiles/Rubber/Leather | 2.88 |  | 1.28\% |
| Yard Waste | 1.58 |  | 0.70\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.38 |  | 0.17\% |
| Misc. C/D Waste | 5.39 |  | 2.40\% |
| Wood | 0.01 |  | 0.00\% |
| Empty Aerosol Cans | 0.25 |  | 0.11\% |
| Non-Distinct Waste | 0.00 |  | 0.00\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 224.21 |  | 100.00\% |

VOLUME DATA

| FACILITY | Norfolk Area Trasfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, August 11, 2008 |  |  |
| SAMPLE NUMBER | 0811D78.02 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Mixed | Single Family Offices + R | rtments rants |
| NET WEIGHT AND TYPE OF TRUCK | 4.45 tons | Rear L |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 2.86 | 14.38\% | 6.92\% |
| Office Paper | 1.25 | 6.31\% | 3.04\% |
| Newsprint | 2.21 | 11.15\% | 5.36\% |
| Magazines | 3.50 | 17.62\% | 8.48\% |
| Paperboard/Liner Board | 3.97 | 19.99\% | 9.62\% |
| Mixed Paper | 6.07 | 30.55\% | 14.70\% |
| TOTAL PAPER FIBERS | 19.86 |  | 48.12\% |
| PET \#1 | 3.77 | 25.59\% | 9.15\% |
| HDPE \#2 | 2.77 | 18.79\% | 6.72\% |
| Other Numbered Containers | 2.03 | 13.73\% | 4.91\% |
| Plastic Film/Wrap/Bags | 4.41 | 29.92\% | 10.69\% |
| Other Plastics | 1.77 | 11.97\% | 4.28\% |
| TOTAL PLASTICS | 14.75 |  | 35.74\% |
| Clear Glass Containers | 0.39 | 79.18\% | 0.95\% |
| Brown Glass Containers | 0.08 | 16.42\% | 0.20\% |
| Green Glass Containers | 0.02 | 4.40\% | 0.05\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.49 |  | 1.19\% |
| Aluminum Cans | 0.46 | 36.39\% | 1.10\% |
| Tin Cans | 0.74 | 59.13\% | 1.80\% |
| Other Aluminum | 0.06 | 4.48\% | 0.14\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 1.25 |  | 3.04\% |
| Food | 2.59 |  | 6.27\% |
| Diapers | 1.21 |  | 2.93\% |
| Textiles/Rubber/Leather | 0.82 |  | 1.98\% |
| Yard Waste | 0.30 |  | 0.73\% |
| TOTAL VOLUME OF SORTED SAMPLE | 41.27 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA


VOLUME DATA

| FACILITY | Norfolk Area Trasfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, August 11, 2008 |  |  |
| SAMPLE NUMBER | 0811D78.03 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 8.12 tons | Rear Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.17 | 0.94\% | 0.35\% |
| Office Paper | 0.79 | 4.28\% | 1.62\% |
| Newsprint | 2.96 | 15.96\% | 6.03\% |
| Magazines | 2.70 | 14.55\% | 5.50\% |
| Paperboard/Liner Board | 6.51 | 35.12\% | 13.26\% |
| Mixed Paper | 5.41 | 29.15\% | 11.01\% |
| TOTAL PAPER FIBERS | 18.55 |  | 37.77\% |
| PET \#1 | 3.74 | 24.60\% | 7.62\% |
| HDPE \#2 | 1.81 | 11.89\% | 3.68\% |
| Other Numbered Containers | 1.37 | 8.99\% | 2.78\% |
| Plastic Film/Wrap/Bags | 5.27 | 34.63\% | 10.73\% |
| Other Plastics | 3.03 | 19.89\% | 6.16\% |
| TOTAL PLASTICS | 15.21 |  | 30.98\% |
| Clear Glass Containers | 0.39 | 69.49\% | 0.80\% |
| Brown Glass Containers | 0.17 | 30.51\% | 0.35\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.56 |  | 1.15\% |
| Aluminum Cans | 0.89 | 51.48\% | 1.80\% |
| Tin Cans | 0.79 | 46.07\% | 1.61\% |
| Other Aluminum | 0.04 | 2.45\% | 0.09\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 1.72 |  | 3.51\% |
| Food | 1.27 |  | 2.58\% |
| Diapers | 1.02 |  | 2.08\% |
| Textiles/Rubber/Leather | 7.09 |  | 14.44\% |
| Yard Waste | 3.68 |  | 7.50\% |
| TOTAL VOLUME OF SORTED SAMPLE | 49.10 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Norfolk Area Trasfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, August 11, 2008 |  |  |
| SAMPLE NUMBER | 0811D78.04 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Commercial | Apartment <br> Offices + Restau | etail <br> + School |
| NET WEIGHT AND TYPE OF TRUCK | 3.87 tons | Rear L |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 23.13 | 24.93\% | 10.70\% |
| Office Paper | 10.62 | 11.45\% | 4.91\% |
| Newsprint | 19.44 | 20.95\% | 8.99\% |
| Magazines | 6.25 | 6.74\% | 2.89\% |
| Paperboard/Liner Board | 11.43 | 12.32\% | 5.29\% |
| Mixed Paper | 21.91 | 23.62\% | 10.13\% |
| TOTAL PAPER FIBERS | 92.78 |  | 42.91\% |
| PET \#1 | 7.80 | 19.41\% | 3.61\% |
| HDPE \#2 | 3.88 | 9.66\% | 1.79\% |
| Other Numbered Containers | 4.53 | 11.27\% | 2.09\% |
| Plastic Film/Wrap/Bags | 13.42 | 33.40\% | 6.21\% |
| Other Plastics | 10.55 | 26.26\% | 4.88\% |
| TOTAL PLASTICS | 40.18 |  | 18.58\% |
| Clear Glass Containers | 3.68 | 85.98\% | 1.70\% |
| Brown Glass Containers | 0.48 | 11.21\% | 0.22\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.12 | 2.80\% | 0.06\% |
| TOTAL GLASS | 4.28 |  | 1.98\% |
| Aluminum Cans | 1.40 | 26.92\% | 0.65\% |
| Tin Cans | 2.77 | 53.27\% | 1.28\% |
| Other Aluminum | 0.05 | 0.96\% | 0.02\% |
| Other Tin | 0.16 | 3.08\% | 0.07\% |
| Other Mixed Metals | 0.82 | 15.77\% | 0.38\% |
| TOTAL METALS | 5.20 |  | 2.40\% |
| Food | 38.05 |  | 17.60\% |
| Diapers | 3.08 |  | 1.42\% |
| Textiles/Rubber/Leather | 4.72 |  | 2.18\% |
| Yard Waste | 21.67 |  | 10.02\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.31 |  | 0.14\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.00 |  | 0.00\% |
| Non-Distinct Waste | 5.97 |  | 2.76\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 216.24 |  | 100.00\% |

VOLUME DATA

| FACILITY | Norfolk Area Trasfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, August 11, 2008 |  |  |
| SAMPLE NUMBER | 0811D78.04 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Commercial | Apartments + Retail <br> Offices + Restaurants + School |  |
| NET WEIGHT AND TYPE OF TRUCK | 3.87 tons | Rear Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 3.10 | 16.28\% | 6.92\% |
| Office Paper | 1.97 | 10.38\% | 4.41\% |
| Newsprint | 3.03 | 15.92\% | 6.77\% |
| Magazines | 1.14 | 5.99\% | 2.55\% |
| Paperboard/Liner Board | 4.41 | 23.20\% | 9.87\% |
| Mixed Paper | 5.37 | 28.23\% | 12.01\% |
| TOTAL PAPER FIBERS | 19.02 |  | 42.53\% |
| PET \#1 | 3.15 | 18.81\% | 7.03\% |
| HDPE \#2 | 2.40 | 14.32\% | 5.36\% |
| Other Numbered Containers | 2.31 | 13.82\% | 5.17\% |
| Plastic Film/Wrap/Bags | 5.43 | 32.49\% | 12.15\% |
| Other Plastics | 3.44 | 20.55\% | 7.68\% |
| TOTAL PLASTICS | 16.72 |  | 37.39\% |
| Clear Glass Containers | 0.33 | 92.30\% | 0.73\% |
| Brown Glass Containers | 0.03 | 7.70\% | 0.06\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.36 |  | 0.79\% |
| Aluminum Cans | 0.51 | 48.35\% | 1.15\% |
| Tin Cans | 0.54 | 50.33\% | 1.20\% |
| Other Aluminum | 0.01 | 1.32\% | 0.03\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 1.06 |  | 2.38\% |
| Food | 1.77 |  | 3.96\% |
| Diapers | 0.32 |  | 0.72\% |
| Textiles/Rubber/Leather | 1.34 |  | 3.00\% |
| Yard Waste | 4.13 |  | 9.23\% |
| TOTAL VOLUME OF SORTED SAMPLE | 44.72 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA

| FACILITY | Norfolk Area Trasfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, August 11, 2008 |  |  |
| SAMPLE NUMBER | 0811D78.05 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Commercial | $\begin{array}{r} \text { Retail + } \\ \text { Restaurants + } \end{array}$ | Home |
| NET WEIGHT AND TYPE OF TRUCK | 7.87 tons | Rear L |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 27.29 | 25.71\% | 10.92\% |
| Office Paper | 9.36 | 8.82\% | 3.74\% |
| Newsprint | 14.42 | 13.58\% | 5.77\% |
| Magazines | 4.64 | 4.37\% | 1.86\% |
| Paperboard/Liner Board | 14.30 | 13.47\% | 5.72\% |
| Mixed Paper | 36.14 | 34.05\% | 14.46\% |
| TOTAL PAPER FIBERS | 106.15 |  | 42.46\% |
| PET \#1 | 7.07 | 13.75\% | 2.83\% |
| HDPE \#2 | 3.78 | 7.35\% | 1.51\% |
| Other Numbered Containers | 6.62 | 12.87\% | 2.65\% |
| Plastic Film/Wrap/Bags | 24.74 | 48.11\% | 9.90\% |
| Other Plastics | 9.21 | 17.91\% | 3.68\% |
| TOTAL PLASTICS | 51.42 |  | 20.57\% |
| Clear Glass Containers | 3.02 | 97.42\% | 1.21\% |
| Brown Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.08 | 2.58\% | 0.03\% |
| TOTAL GLASS | 3.10 |  | 1.24\% |
| Aluminum Cans | 2.48 | 10.05\% | 0.99\% |
| Tin Cans | 17.87 | 72.44\% | 7.15\% |
| Other Aluminum | 4.17 | 16.90\% | 1.67\% |
| Other Tin | 0.15 | 0.61\% | 0.06\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 24.67 |  | 9.87\% |
| Food | 38.86 |  | 15.54\% |
| Diapers | 16.57 |  | 6.63\% |
| Textiles/Rubber/Leather | 8.58 |  | 3.43\% |
| Yard Waste | 0.00 |  | 0.00\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.64 |  | 0.26\% |
| Non-Distinct Waste | 0.00 |  | 0.00\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 249.99 |  | 100.00\% |

VOLUME DATA

| FACILITY | Norfolk Area Trasfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, August 11, 2008 |  |  |
| SAMPLE NUMBER | 0811D78.05 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Commercial | $\begin{array}{r} \text { Retail + } \\ \text { Restaurants + } \end{array}$ | ng Home |
| NET WEIGHT AND TYPE OF TRUCK | 7.87 tons | Rear L |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 3.65 | 15.98\% | 6.50\% |
| Office Paper | 1.74 | 7.61\% | 3.09\% |
| Newsprint | 2.25 | 9.82\% | 3.99\% |
| Magazines | 0.85 | 3.70\% | 1.50\% |
| Paperboard/Liner Board | 5.52 | 24.15\% | 9.82\% |
| Mixed Paper | 8.86 | 38.74\% | 15.75\% |
| TOTAL PAPER FIBERS | 22.86 |  | 40.66\% |
| PET \#1 | 2.85 | 13.21\% | 5.07\% |
| HDPE \#2 | 2.33 | 10.81\% | 4.15\% |
| Other Numbered Containers | 3.38 | 15.65\% | 6.01\% |
| Plastic Film/Wrap/Bags | 10.02 | 46.42\% | 17.81\% |
| Other Plastics | 3.00 | 13.90\% | 5.34\% |
| TOTAL PLASTICS | 21.58 |  | 38.38\% |
| Clear Glass Containers | 0.27 | 100.00\% | 0.48\% |
| Brown Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.27 |  | 0.48\% |
| Aluminum Cans | 0.91 | 16.46\% | 1.62\% |
| Tin Cans | 3.46 | 62.40\% | 6.15\% |
| Other Aluminum | 1.17 | 21.15\% | 2.08\% |
| Other Tin |  |  |  |
| Other Mixed Metals | 5.54 |  |  |
| TOTAL METALS |  |  | 9.85\% |
| Food | 1.81 |  | 3.22\% |
| Diapers | 1.73 |  | 3.08\% |
| Textiles/Rubber/Leather | 2.44 |  | 4.34\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 56.23 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| DAILY SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Norfolk Area Transfer Station |  |  |
| DAY AND DATE | Tuesday, August 12, 2008 |  |  |
| NUMBER OF SAMPLES | 4 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 23.39 tons |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 63.45 | 14.96\% | 6.96\% |
| Office Paper | 95.34 | 22.47\% | 10.46\% |
| Newsprint | 53.57 | 12.63\% | 5.88\% |
| Magazines | 66.90 | 15.77\% | 7.34\% |
| Paperboard/Liner Board | 39.95 | 9.42\% | 4.38\% |
| Mixed Paper | 105.01 | 24.75\% | 11.53\% |
| TOTAL PAPER FIBERS | 424.22 |  | 46.56\% |
| PET \#1 | 37.50 | 26.41\% | 4.12\% |
| HDPE \#2 | 12.41 | 8.74\% | 1.36\% |
| Other Numbered Containers | 14.46 | 10.18\% | 1.59\% |
| Plastic Film/Wrap/Bags | 47.90 | 33.73\% | 5.26\% |
| Other Plastics | 29.74 | 20.94\% | 3.26\% |
| TOTAL PLASTICS | 142.01 |  | 15.59\% |
| Clear Glass Containers | 16.19 | 49.47\% | 1.78\% |
| Brown Glass Containers | 9.29 | 28.38\% | 1.02\% |
| Green Glass Containers | 4.37 | 13.35\% | 0.48\% |
| Blue Glass Containers | 1.10 | 3.36\% | 0.12\% |
| Other Glass | 1.78 | 5.44\% | 0.20\% |
| TOTAL GLASS | 32.73 |  | 3.59\% |
| Aluminum Cans | 5.70 | 31.05\% | 0.63\% |
| Tin Cans | 9.20 | 50.11\% | 1.01\% |
| Other Aluminum | 1.75 | 9.53\% | 0.19\% |
| Other Tin | 1.71 | 9.31\% | 0.19\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 18.36 |  | 2.02\% |
| Food | 111.37 |  | 12.22\% |
| Diapers | 66.97 |  | 7.35\% |
| Textiles/Rubber/Leather | 47.59 |  | 5.22\% |
| Yard Waste | 4.12 |  | 0.45\% |
| Household Hazardous Waste | 2.14 |  | 0.23\% |
| Electronic Waste | 8.88 |  | 0.97\% |
| Dry-Cell Batteries | 0.19 |  | 0.02\% |
| Misc. C/D Waste | 0.90 |  | 0.10\% |
| Wood | 41.59 |  | 4.56\% |
| Empty Aerosol Cans | 1.87 |  | 0.21\% |
| Non-Distinct Waste | 8.19 |  | 0.90\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 911.13 |  | 100.00\% |

VOLUME DATA

| DAILY SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Norfolk Area Transfer Station |  |  |
| DAY AND DATE | Tuesday, August 12, 2008 |  |  |
| NUMBER OF SAMPLES | 4 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 23.39 tons |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 8.49 | 9.66\% | 4.71\% |
| Office Paper | 17.72 | 20.16\% | 9.83\% |
| Newsprint | 8.34 | 9.49\% | 4.63\% |
| Magazines | 12.19 | 13.86\% | 6.76\% |
| Paperboard/Liner Board | 15.42 | 17.55\% | 8.56\% |
| Mixed Paper | 25.74 | 29.28\% | 14.28\% |
| TOTAL PAPER FIBERS | 87.91 |  | 48.78\% |
| PET \#1 | 15.12 | 25.53\% | 8.39\% |
| HDPE \#2 | 7.66 | 12.93\% | 4.25\% |
| Other Numbered Containers | 7.38 | 12.45\% | 4.09\% |
| Plastic Film/Wrap/Bags | 19.39 | 32.74\% | 10.76\% |
| Other Plastics | 9.69 | 16.35\% | 5.38\% |
| TOTAL PLASTICS | 59.24 |  | 32.87\% |
| Clear Glass Containers | 1.44 | 65.30\% | 0.80\% |
| Brown Glass Containers | 0.53 | 23.97\% | 0.29\% |
| Green Glass Containers | 0.24 | 10.73\% | 0.13\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 2.21 |  | 1.23\% |
| Aluminum Cans | 2.10 | 47.99\% | 1.16\% |
| Tin Cans | 1.78 | 40.75\% | 0.99\% |
| Other Aluminum | 0.49 | 11.26\% | 0.27\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 4.37 |  | 2.42\% |
| Food | 5.19 |  | 2.88\% |
| Diapers | 6.99 |  | 3.88\% |
| Textiles/Rubber/Leather | 13.52 |  | 7.50\% |
| Yard Waste | 0.78 |  | 0.44\% |
| TOTAL VOLUME OF SORTED SAMPLE | 180.21 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA


VOLUME DATA


WEIGHT DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Tuesday, August 12, 2008 |  |  |
| SAMPLE NUMBER | 0812D79.02 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Commercial | ApartmentsRetail + Offices + RestaurantsNursing Home + School |  |
| NET WEIGHT AND TYPE OF TRUCK | 7.43 tons | Rear Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 6.92 | 6.68\% | 2.98\% |
| Office Paper | 34.73 | 33.54\% | 14.95\% |
| Newsprint | 13.03 | 12.58\% | 5.61\% |
| Magazines | 8.07 | 7.79\% | 3.47\% |
| Paperboard/Liner Board | 10.17 | 9.82\% | 4.38\% |
| Mixed Paper | 30.63 | 29.58\% | 13.18\% |
| TOTAL PAPER FIBERS | 103.55 |  | 44.56\% |
| PET \#1 | 13.19 | 31.74\% | 5.68\% |
| HDPE \#2 | 4.29 | 10.32\% | 1.85\% |
| Other Numbered Containers | 3.90 | 9.39\% | 1.68\% |
| Plastic Film/Wrap/Bags | 13.40 | 32.25\% | 5.77\% |
| Other Plastics | 6.77 | 16.29\% | 2.91\% |
| TOTAL PLASTICS | 41.55 |  | 17.88\% |
| Clear Glass Containers | 5.30 | 71.14\% | 2.28\% |
| Brown Glass Containers | 2.15 | 28.86\% | 0.93\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 7.45 |  | 3.21\% |
| Aluminum Cans | 0.48 | 23.76\% | 0.21\% |
| Tin Cans | 1.24 | 61.39\% | 0.53\% |
| Other Aluminum | 0.21 | 10.40\% | 0.09\% |
| Other Tin | 0.09 | 4.46\% | 0.04\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 2.02 |  | 0.87\% |
| Food | 17.72 |  | 7.63\% |
| Diapers | 2.38 |  | 1.02\% |
| Textiles/Rubber/Leather | 5.75 |  | 2.47\% |
| Yard Waste | 0.00 |  | 0.00\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 8.63 |  | 3.71\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 40.64 |  | 17.49\% |
| Empty Aerosol Cans | 1.07 |  | 0.46\% |
| Non-Distinct Waste | 1.60 |  | 0.69\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 232.36 |  | 100.00\% |

VOLUME DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Tuesday, August 12, 2008 |  |  |
| SAMPLE NUMBER | 0812D79.02 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Madison County - Norfolk |  |  |
| TYPE OF WASTE | Commercial | ```Apartments \\ Retail + Offices + Restaurants Nursing Home + School``` |  |
| NET WEIGHT AND TYPE OF TRUCK | 7.43 tons | Rear Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.93 | 4.15\% | 2.12\% |
| Office Paper | 6.46 | 28.93\% | 14.78\% |
| Newsprint | 2.03 | 9.10\% | 4.65\% |
| Magazines | 1.47 | 6.59\% | 3.37\% |
| Paperboard/Liner Board | 3.93 | 17.60\% | 8.99\% |
| Mixed Paper | 7.51 | 33.64\% | 17.19\% |
| TOTAL PAPER FIBERS | 22.32 |  | 51.09\% |
| PET \#1 | 5.32 | 30.24\% | 12.18\% |
| HDPE \#2 | 2.65 | 15.06\% | 6.06\% |
| Other Numbered Containers | 1.99 | 11.31\% | 4.56\% |
| Plastic Film/Wrap/Bags | 5.43 | 30.85\% | 12.42\% |
| Other Plastics | 2.21 | 12.54\% | 5.05\% |
| TOTAL PLASTICS | 17.59 |  | 40.26\% |
| Clear Glass Containers | 0.47 | 79.40\% | 1.08\% |
| Brown Glass Containers | 0.12 | 20.60\% | 0.28\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.59 |  | 1.36\% |
| Aluminum Cans | 0.18 | 37.13\% | 0.40\% |
| Tin Cans | 0.24 | 50.46\% | 0.55\% |
| Other Aluminum | 0.06 | 12.41\% | 0.14\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 0.48 |  | 1.09\% |
| Food | 0.83 |  | 1.89\% |
| Diapers | 0.25 |  | 0.57\% |
| Textiles/Rubber/Leather | 1.63 |  | 3.74\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 43.68 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA


VOLUME DATA

| FACILITY | Norfolk Area Transfer Station |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Tuesday, August 12, 2008 |  |  |
| SAMPLE NUMBER | 0812D79.03 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Stanton \& Madison County - Stanton \& Norfolk |  |  |
| TYPE OF WASTE | Mixed | Single FamilyApartments + OfficesRestaurants + Nursing Home |  |
| NET WEIGHT AND TYPE OF TRUCK | 4.54 tons | Rear Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 3.45 | 19.60\% | 7.84\% |
| Office Paper | 1.14 | 6.45\% | 2.58\% |
| Newsprint | 2.45 | 13.90\% | 5.56\% |
| Magazines | 2.57 | 14.58\% | 5.83\% |
| Paperboard/Liner Board | 4.04 | 22.95\% | 9.18\% |
| Mixed Paper | 3.97 | 22.53\% | 9.01\% |
| TOTAL PAPER FIBERS | 17.62 |  | 40.01\% |
| PET \#1 | 1.67 | 13.22\% | 3.78\% |
| HDPE \#2 | 2.23 | 17.74\% | 5.07\% |
| Other Numbered Containers | 1.87 | 14.83\% | 4.24\% |
| Plastic Film/Wrap/Bags | 4.88 | 38.77\% | 11.09\% |
| Other Plastics | 1.94 | 15.44\% | 4.42\% |
| TOTAL PLASTICS | 12.59 |  | 28.60\% |
| Clear Glass Containers | 0.38 | 40.49\% | 0.87\% |
| Brown Glass Containers | 0.41 | 43.00\% | 0.92\% |
| Green Glass Containers | 0.16 | 16.51\% | 0.35\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.95 |  | 2.15\% |
| Aluminum Cans | 0.67 | 31.63\% | 1.51\% |
| Tin Cans | 1.12 | 53.15\% | 2.54\% |
| Other Aluminum | 0.32 | 15.22\% | 0.73\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.10 |  | 4.78\% |
| Food | 1.79 |  | 4.06\% |
| Diapers | 2.01 |  | 4.56\% |
| Textiles/Rubber/Leather | 6.80 |  | 15.45\% |
| Yard Waste | 0.17 |  | 0.39\% |
| TOTAL VOLUME OF SORTED SAMPLE | 44.03 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA


VOLUME DATA



## LEXI NGTON LANDFI LL

The Lexington Landfill is located north of Lexington, Nebraska (see Map D.1), and is owned and operated by the Lexington Area Solid Waste Agency. The landfill accepts waste from 45 communities and counties. Lexington is located in Dawson County and according to 2005 U.S. Census Bureau data, its estimated population is 10,085 and it encompasses a land area of 2.9 square miles. According to 2006 U.S. Census Bureau data, Dawson County's population is 25,018 and it occupies a land area of 1,013 square miles.


MAP D. 1
LEXI NGTON LANDFI LL LOCATI ON

## D. 1 WORK PLAN

Prior to beginning any of the seasonal field sorting events, ES\&D visited each participating facility. At the Lexington Landfill, this site visit occurred on Monday, July 9, 2007. ES\&D's project team met with the facility's operator and explained the field activity procedures and the team's needs. Then, the project team toured the facility, reviewed the facility's operation procedures, and discussed the facility's service areas. During the facility tour, the project team ascertained the best and least intrusive area for the team to conduct its field sorting activities. Additionally, detailed discussions were undertaken between the project team and the landfill operator to identify the flow of waste into the site, day-to-day variations in solid waste delivered to the site, and any specific peculiarities in the solid waste delivered to the site.

At the conclusion of this site visit, ES\&D prepared a site-specific work plan that detailed the anticipated field activities, sorting area needs and configuration, and desired facility services. It was determined that each seasonal field sorting event at the Lexington Landfill would encompass two days. The goal was to capture 10 samples each sorting day for a total of 20 samples for each seasonal event. It was further noted that approximately 20 vehicles deliver loads of residential, commercial, or mixed waste to this facility and that the majority of the waste delivered to this facility was mixed waste.

After discussing the sort team's needs, it was decided that the sorting area would be set up near the landfill's working face or inside the material recovery facility (MRF) building on site. If the sorting area was set up near the landfill's working face, facility operators would clear an area away from the active unloading area for the sort team's use. If possible, a layer of gravel would be placed over the cleared area so the slip-trip-fall hazards were reduced. If it was not possible for a gravel layer to be placed over the cleared area, facility operators would smooth the area in an effort to reduce the uneven surface created by compactors. Additionally, an area adjacent to the sorting area would be used to unload vehicles selected for sampling. Once the sample was captured and all pertinent information obtained, landfill operators would remove the load and place it at the active working face.

If the sorting area was set up inside the MRF building, vehicles selected for sampling would unload their solid waste in a separate area near the landfill's active working face. Once the sample was captured, all pertinent information was obtained, and photographs were taken, facility operators would move the load into the working face for disposal. The selected sample would then be transported to the sorting area in the MRF and sorted and categorized. The discarded sample waste would be placed in a roll-off container just outside the MRF building and would be returned to the landfill's working face for proper disposal.

## D. 2 FIELD SORTI NG EVENTS AND CONDITIONS

Once the pre-sort site assessment was completed and the work plan established, the Fall 2007 field sorting event for the Lexington Landfill was scheduled. At the conclusion of each seasonal field sorting event, the next season's event was scheduled. Table D. 1 presents the days and dates each field sorting event was undertaken at this facility. Sections detailing each season's field sorting conditions follow this table.

TABLE D. 1
SEASONAL FIELD SORTI NG EVENTS AT LEXI NGTON LANDFI LL

| Season | Schedule |
| :---: | :---: |
| Fall 2007 | Thursday and Friday <br> October 11 and 12, 2007 |
| Winter 2008 | Monday and Tuesday <br> February 4 and 5, 2008 |
| Spring 2008 | Monday and Tuesday <br> May 12 and 13, 2008 |
| Summer 2008 | Monday and Tuesday <br> August 4 and 5, 2008 |

Fall 2007 - The Fall 2007 field sorting event at this facility encompassed two days Thursday, October 11, 2007 and Friday, October 12, 2007. It was sunny, cool, and breezy on both Thursday and Friday. Weather conditions did not adversely impact the sort activities either day.

Winter 2008 - The Winter 2008 field sorting event at this facility encompassed two days - Monday, February 4, 2008 and Tuesday, February 5, 2008. It was icy Monday morning with partly cloudy skies. On Tuesday, it was snowy, cold and windy. By the end of the day on Tuesday, 4 to 6 inches of snow had accumulated and the roads were becoming treacherous due to blowing snow. Because of this situation, vehicles delivering waste to the facility were slowed and arrived at the site later than normal.

Because of the weather conditions, the sorting area was set up inside a portion of the facility's material recovery facility building (MRF). Members of the sort team would go to the landfill's working face to interview the vehicle drivers, conduct the visual inspection, and capture the sample. The sample was then hauled to the MRF where it was sorted and categorized. Once the sample was sorted and weighed, the discards were placed into the bucket of a front-end loader, which was then unloaded into a roll-off and returned to the landfill's working face for final disposal.

Spring 2008 - The Spring 2008 field sorting event at this facility encompassed two days - Monday, May 12, 2008 and Tuesday, May 13, 2008. It was sunny, cool and breezy on Monday, May 12, 2008 and overcast, cool, and windy on Tuesday, May 13, 2008. The area received more than 2 inches of rain over the weekend. As a consequence, the site was wet and very muddy. On Monday, the sorting area was set up near the working face. However, because more rain was forecast overnight on Monday and throughout the day on Tuesday, it was decided to set up in the MRF building on Tuesday. The driver interviews, visual inspections, and sample selection were undertaken at the working face. Once the sample was selected, it was hauled to the MRF building for sorting. Once the sample was sorted and weighed, the discards were placed into the bucket of a front-end loader, which was then unloaded into a roll-off and returned to the landfill's working face for final disposal.

Summer 2008 - The Summer 2008 field sorting event at this facility encompassed two days - Monday, August 4, 2008 and Tuesday, August 5, 2008. It was sunny, humid, and breezy on Monday, August 4, 2008. Tuesday was cooler than Monday with overcast skies and breezy winds. The sorting area was set up in the MRF building on both days. The driver interviews, visual inspections, and sample selection were undertaken at the landfill working face. Once the sample was selected, it was hauled to the MRF building for sorting. Once the sample was sorted and weighed, the discards were placed into the bucket of a front-end loader, which was then unloaded into a roll-off and returned to the landfill's working face for final disposal.

## D. 3 OBSERVATIONS

During the four seasonal field sorting events undertaken at the Lexington Landfill, the project team observed some unique activities that may affect the characteristics of the solid waste collected and disposed at this facility. For example:

1. The service area for the Lexington Landfill encompasses a very large portion of central Nebraska. Loads delivered to this facility could be transported from collection points more than 100 miles from the landfill.
2. Most loads of solid waste were delivered to this facility via side-loading trucks with barrel boxes. Additionally, most of the loads delivered to this facility contained mixed waste.
3. Some roll-off containers comprised of industrial waste are accepted at this facility from area meat-packing operations.
4. The vehicle drivers and facility personnel were very cooperative and helpful throughout the four seasonal field sorting events undertaken at the Lexington Landfill.
5. The snowy and icy conditions encountered during the Winter 2008 field sorting event and the wet and muddy conditions encountered during the Spring 2008 field sorting event did somewhat hinder the team's ability to capture samples.

## D. 4 WEI GHT AND VOLUME ANALYSIS

Detailed data for every sample was compiled throughout the four seasonal field sorting events at this facility. For example, the weights of the materials found in each sample were recorded, items sighted during the visual inspection (see Section D.6) were quantified and noted, and sample specifics like the type of waste, county of origin, etc. were also noted. Each sample's weight data was then used to compute each material's corresponding volume. This weight and volume data along with each sample's specifics were then compiled into a two-page sample summary.

Information related to the items quantified and noted during the visual inspection was also compiled for each sample. The sample summaries for every sample captured and sorted at the Lexington Landfill along with the visual inspection summaries are presented at the end of this appendix.

## D.4.1 Seasonal Data Analysis

A total of 17 loads were sampled during the two-day Fall 2007 field sorting event at the Lexington Landfill. A total of $4,217.43$ pounds ( 2.11 tons) of solid waste was sorted and categorized during this field sorting event, and the average sample size was 248.08 pounds. Table D. 2 presents a seasonal summary of the number of loads and daily sample size averages for samples captured and sorted during the Fall 2007 field sorting event undertaken at this facility. Approximately $24 \%$ of the sampled loads ( 4 samples) contained residential waste; $12 \%$ of the sampled loads (2 loads) contained commercial waste; and $64 \%$ of the sampled loads ( 11 samples) contained mixed waste.

TABLE D. 2
FALL 2007 SEASONAL SAMPLE SUMMARY INFORMATI ON FOR LEXINGTON LANDFILL

| Day and Date | Number <br> of Samples | Total Weight of <br> Sorted Samples <br> (in pounds) | Average Weight <br> of Sorted Samples <br> (in pounds) |
| :--- | :---: | :---: | ---: |
| Thursday, October 11, 2007 | 7 | $1,663.10$ | 237.59 |
| Friday, October 12, 2007 | 10 | $2,554.33$ | 255.43 |
| TOTAL | $\mathbf{1 7}$ | $\mathbf{4 , 2 1 7 . 4 3}$ | $\mathbf{2 4 8 . 0 8}$ |

Table D. 3 presents a summary of the weight data collected during the two-day Fall 2007 field sorting event at the Lexington Landfill. By weight, the largest portion of the waste stream at this facility was the paper fibers component, which comprised $43.32 \%$ of the total waste stream. The second and third largest portions of the waste stream (by weight) were the plastics component at $20.28 \%$ and the food category at $14.77 \%$.

Table D. 4 presents a summary of the volume data collected during the two-day fall field sorting event this facility. By volume, the largest portion of the waste stream was the paper fibers component, which comprised $42.81 \%$.of the total waste stream. The second and third largest portions of the waste stream, by volume, were plastics component at $38.20 \%$ and the textiles/rubber/leather category at $5.72 \%$. The paper fibers and plastics components combined accounted for more than $80 \%$ of the waste stream by volume.

TABLE D. 3
FALL 2007 WEI GHT DATA SUMMARY FOR THE LEXI NGTON LANDFI LL

| Material Category/Component | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| :---: | :---: | :---: | :---: |
| Cardboard | 367.99 | 20.14\% | 8.73\% |
| Office Paper | 169.88 | 9.30\% | 4.03\% |
| Newsprint | 175.82 | 9.62\% | 4.17\% |
| Magazines | 169.29 | 9.27\% | 4.01\% |
| Paperboard/Liner Board | 264.58 | 14.48\% | 6.27\% |
| Mixed Paper | 679.60 | 37.19\% | 16.11\% |
| TOTAL PAPER FIBERS | 1,827.16 |  | 43.32\% |
| PET \#1 | 178.12 | 20.82\% | 4.22\% |
| HDPE \#2 | 97.80 | 11.43\% | 2.32\% |
| Other Numbered Containers | 128.97 | 15.08\% | 3.06\% |
| Plastic Film/Wrap/Bags | 241.62 | 28.24\% | 5.73\% |
| Other Plastics | 208.94 | 24.42\% | 4.95\% |
| TOTAL PLASTICS | 855.45 |  | 20.28\% |
| Clear Glass Containers | 112.24 | 48.11\% | 2.66\% |
| Brown Glass Containers | 102.56 | 43.96\% | 2.43\% |
| Green Glass Containers | 9.21 | 3.95\% | 0.22\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 9.28 | 3.98\% | 0.22\% |
| TOTAL GLASS | 233.29 |  | 5.53\% |
| Aluminum Cans | 76.93 | 42.21\% | 1.82\% |
| Tin Cans | 81.23 | 44.57\% | 1.93\% |
| Other Aluminum | 12.21 | 6.70\% | 0.29\% |
| Other Tin | 2.29 | 1.26\% | 0.05\% |
| Other Mixed Metals | 9.61 | 5.27\% | 0.23\% |
| TOTAL METALS | 182.27 |  | 4.32\% |
| Food | 622.96 |  | 14.77\% |
| Diapers | 203.70 |  | 4.83\% |
| Textiles/Rubber/Leather | 191.90 |  | 4.55\% |
| Yard Waste | 64.36 |  | 1.53\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 9.13 |  | 0.22\% |
| Dry-Cell Batteries | 1.82 |  | 0.04\% |
| Misc. C/D Waste | 3.41 |  | 0.08\% |
| Wood | 4.25 |  | 0.10\% |
| Empty Aerosol Cans | 9.80 |  | 0.23\% |
| Non-Distinct Waste | 7.37 |  | 0.17\% |
| Other Misc. Wastes | 0.56 |  | 0.01\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 4,217.43 |  | 100.00\% |

TABLE D. 4
FALL 2007 VOLUME DATA SUMMARY FOR THE LEXI NGTON LANDFI LL

| Material Category/Component | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| :---: | :---: | :---: | :---: |
| Cardboard | 49.26 | 12.08\% | 5.17\% |
| Office Paper | 31.58 | 7.74\% | 3.32\% |
| Newsprint | 27.39 | 6.72\% | 2.88\% |
| Magazines | 30.84 | 7.56\% | 3.24\% |
| Paperboard/Liner Board | 102.15 | 25.05\% | 10.73\% |
| Mixed Paper | 166.57 | 40.85\% | 17.49\% |
| TOTAL PAPER FIBERS | 407.78 |  | 42.81\% |
| PET \#1 | 71.82 | 19.74\% | 7.54\% |
| HDPE \#2 | 60.37 | 16.59\% | 6.34\% |
| Other Numbered Containers | 65.80 | 18.08\% | 6.91\% |
| Plastic Film/Wrap/Bags | 97.82 | 26.88\% | 10.27\% |
| Other Plastics | 68.06 | 18.70\% | 7.15\% |
| TOTAL PLASTICS | 363.87 |  | 38.20\% |
| Clear Glass Containers | 10.00 | 61.18\% | 1.05\% |
| Brown Glass Containers | 5.85 | 35.76\% | 0.61\% |
| Green Glass Containers | 0.50 | 3.06\% | 0.05\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 16.35 |  | 1.72\% |
| Aluminum Cans | 28.28 | 59.64\% | 2.97\% |
| Tin Cans | 15.71 | 33.13\% | 1.65\% |
| Other Aluminum | 3.43 | 7.23\% | 0.36\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 47.42 |  | 4.98\% |
| Food | 29.02 |  | 3.05\% |
| Diapers | 21.26 |  | 2.23\% |
| Textiles/Rubber/Leather | 54.52 |  | 5.72\% |
| Yard Waste | 12.26 |  | 1.29\% |
| TOTAL VOLUME OF SORTED SAMPLE | 952.49 |  | 100.00\% |

A total of 14 loads were sampled during the two-day Winter 2008 field sorting event at the Lexington Landfill. A total of $3,392.17$ pounds ( 1.70 tons) of solid waste was sorted and categorized during this field sorting event, and the average sample size was 242.30 pounds. Table D. 5 presents a seasonal summary of the number of loads and daily sample size averages for samples captured and sorted during the Winter 2008 field sorting event undertaken at this facility. Approximately $50 \%$ of the sampled loads ( 7 samples) contained residential waste; 7\% of the sampled loads (1 sample) contained commercial waste; and $43 \%$ of the sampled loads ( 6 samples) contained mixed waste.

TABLE D. 5
WINTER 2008 SEASONAL SAMPLE SUMMARY INFORMATI ON FOR LEXINGTON LANDFILL

| Day and Date | Number <br> of Samples | Total Weight of <br> Sorted Samples <br> (in pounds) | Average Weight <br> of Sorted Samples <br> (in pounds) |
| :--- | :---: | :---: | ---: |
| Monday, February 4, 2008 | 9 | $2,163.43$ | 240.38 |
| Tuesday, February 5, 2008 | 5 | $1,228.74$ | 245.75 |
| TOTAL | $\mathbf{1 4}$ | $\mathbf{3 , 3 9 2 . 1 7}$ | $\mathbf{2 4 2 . 3 0}$ |

Table D. 6 presents a summary of the weight data collected during the two-day field sorting event at the Lexington Landfill undertaken during the winter season. Table D. 7 presents a summary of the volume data collected during the seasonal field sorting event at this facility. By weight, the largest portion of the waste stream at this facility was the paper fibers component, which comprised $36.18 \%$ of the total waste stream. The second and third largest portions of the waste stream (by weight) were the food category at $22.05 \%$ and the plastics component at 19.11\%.

By volume, the largest portion of the waste stream was the plastics component, which comprised $39.23 \%$ of the waste stream. The second largest portion of the waste stream was the paper fibers component at $39.09 \%$. By volume, the textiles/rubber/leather category and the metals component were almost tied as the third largest portion of the waste stream. The textiles/rubber/leather category accounted for $5.17 \%$ of the waste stream by volume, and the metals component accounted for $5.57 \%$ of the volume of the waste stream. The paper fibers component and plastics component combined accounted for $78 \%$ of the volume of the sampled loads at this facility during the Winter 2008 seasonal field sorting event.

TABLE D. 6 WI NTER 2008 WEI GHT DATA SUMMARY FOR THE LEXI NGTON LANDFI LL

| Material Category/Component | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| :---: | :---: | :---: | :---: |
| Cardboard | 162.61 | 13.25\% | 4.79\% |
| Office Paper | 126.25 | 10.29\% | 3.72\% |
| Newsprint | 112.05 | 9.13\% | 3.30\% |
| Magazines | 137.91 | 11.24\% | 4.07\% |
| Paperboard/Liner Board | 166.24 | 13.54\% | 4.90\% |
| Mixed Paper | 522.26 | 42.55\% | 15.40\% |
| TOTAL PAPER FIBERS | 1,227.32 |  | 36.18\% |
| PET \#1 | 170.17 | 26.25\% | 5.02\% |
| HDPE \#2 | 72.16 | 11.13\% | 2.13\% |
| Other Numbered Containers | 97.47 | 15.03\% | 2.87\% |
| Plastic Film/Wrap/Bags | 221.92 | 34.23\% | 6.54\% |
| Other Plastics | 86.61 | 13.36\% | 2.55\% |
| TOTAL PLASTICS | 648.33 |  | 19.11\% |
| Clear Glass Containers | 98.04 | 57.92\% | 2.89\% |
| Brown Glass Containers | 57.23 | 33.81\% | 1.69\% |
| Green Glass Containers | 4.89 | 2.89\% | 0.14\% |
| Blue Glass Containers | 3.91 | 2.31\% | 0.12\% |
| Other Glass | 5.20 | 3.07\% | 0.15\% |
| TOTAL GLASS | 169.27 |  | 4.99\% |
| Aluminum Cans | 55.04 | 33.15\% | 1.62\% |
| Tin Cans | 83.50 | 50.30\% | 2.46\% |
| Other Aluminum | 12.53 | 7.55\% | 0.37\% |
| Other Tin | 4.05 | 2.44\% | 0.12\% |
| Other Mixed Metals | 10.90 | 6.57\% | 0.32\% |
| TOTAL METALS | 166.02 |  | 4.89\% |
| Food | 747.89 |  | 22.05\% |
| Diapers | 159.28 |  | 4.70\% |
| Textiles/Rubber/Leather | 130.28 |  | 3.84\% |
| Yard Waste | 76.73 |  | 2.26\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 7.69 |  | 0.23\% |
| Dry-Cell Batteries | 1.56 |  | 0.05\% |
| Misc. C/D Waste | 2.04 |  | 0.06\% |
| Wood | 5.03 |  | 0.15\% |
| Empty Aerosol Cans | 6.24 |  | 0.18\% |
| Non-Distinct Waste | 41.45 |  | 1.22\% |
| Other Misc. Wastes | 3.04 |  | 0.09\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 3,392.17 |  | 100.00\% |

TABLE D. 7
WI NTER 2008 VOLUME DATA SUMMARY FOR THE LEXI NGTON LANDFI LL

| Material Category/Component | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| :---: | :---: | :---: | :---: |
| Cardboard | 21.77 | 7.77\% | 3.04\% |
| Office Paper | 23.47 | 8.38\% | 3.28\% |
| Newsprint | 17.45 | 6.23\% | 2.44\% |
| Magazines | 25.12 | 8.97\% | 3.51\% |
| Paperboard/Liner Board | 64.19 | 22.92\% | 8.96\% |
| Mixed Paper | 128.00 | 45.72\% | 17.87\% |
| TOTAL PAPER FIBERS | 280.00 |  | 39.09\% |
| PET \#1 | 68.62 | 24.42\% | 9.58\% |
| HDPE \#2 | 44.54 | 15.85\% | 6.22\% |
| Other Numbered Containers | 49.73 | 17.70\% | 6.94\% |
| Plastic Film/Wrap/Bags | 89.85 | 31.98\% | 12.54\% |
| Other Plastics | 28.21 | 10.04\% | 3.94\% |
| TOTAL PLASTICS | 280.95 |  | 39.23\% |
| Clear Glass Containers | 8.74 | 71.24\% | 1.22\% |
| Brown Glass Containers | 3.26 | 26.60\% | 0.46\% |
| Green Glass Containers | 0.27 | 2.16\% | 0.04\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 12.27 |  | 1.71\% |
| Aluminum Cans | 20.24 | 50.71\% | 2.83\% |
| Tin Cans | 16.15 | 40.47\% | 2.26\% |
| Other Aluminum | 3.52 | 8.82\% | 0.49\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 39.91 |  | 5.57\% |
| Food | 34.83 |  | 4.86\% |
| Diapers | 16.63 |  | 2.32\% |
| Textiles/Rubber/Leather | 37.01 |  | 5.17\% |
| Yard Waste | 14.62 |  | 2.04\% |
| TOTAL VOLUME OF SORTED SAMPLE | 716.21 |  | 100.00\% |

A total of nine loads were sampled during the two-day Spring 2008 field sorting event at the Lexington Landfill. A total of $2,083.79$ pounds ( 1.04 tons) of solid waste was sorted and categorized during this seasonal field sorting event, and the average sample size was 231.53 pounds. Table D. 8 presents a seasonal summary of the number of loads and daily sample size averages for samples captured and sorted during the Spring 2008 field sorting event undertaken at this facility. Approximately $55 \%$ of the sampled loads ( 5 samples) contained residential waste and $45 \%$ of the sampled loads ( 4 samples) contained mixed waste.

TABLE D. 8
SPRI NG 2008 SEASONAL SAMPLE SUMMARY I NFORMATI ON FOR LEXI NGTON LANDFILL

| Day and Date | Number <br> of Samples | Total Weight of <br> Sorted Samples <br> (in pounds) | Average Weight <br> of Sorted Samples <br> (in pounds) |
| :--- | ---: | ---: | ---: |
| Monday, May 12, 2008 | 5 | $1,173.92$ | 234.78 |
| Tuesday, May 13, 2008 | 4 | 909.87 | 227.47 |
| TOTAL | $\mathbf{9}$ | $\mathbf{2 , 0 8 3 . 7 9}$ | $\mathbf{2 3 1 . 5 3}$ |

Table D. 9 presents a summary of the weight data collected during the two-day field sorting event at the Lexington Landfill undertaken during the Spring season. Table D. 10 presents a summary of the volume data collected during this seasonal field sorting event at this facility. The largest portion of the waste stream at this facility was the paper fibers component. By weight, this component comprised $36.90 \%$ of the total waste stream; by volume, this component comprised $39.29 \%$ of the total waste stream. The second and third largest portions of the waste stream (by weight) were the food category at $20.46 \%$ and the plastics component at $17.22 \%$.

By volume, the second largest portion of the waste stream was the plastics component at $36.67 \%$. The textiles/rubber/leather material category - at $8.92 \%$ - was the third largest portion of the waste stream by volume. The paper fibers component and plastics component combined accounted for more than $75 \%$ of the volume of the sampled loads at this facility during the Spring 2008 seasonal field sorting event.

TABLE D. 9
SPRING 2008 WEIGHT DATA SUMMARY FOR THE LEXI NGTON LANDFI LL

| Material Category/Component | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| :---: | :---: | :---: | :---: |
| Cardboard | 171.63 | 22.32\% | 8.24\% |
| Office Paper | 56.99 | 7.41\% | 2.73\% |
| Newsprint | 88.68 | 11.53\% | 4.26\% |
| Magazines | 117.40 | 15.27\% | 5.63\% |
| Paperboard/Liner Board | 102.43 | 13.32\% | 4.92\% |
| Mixed Paper | 231.83 | 30.15\% | 11.13\% |
| TOTAL PAPER FIBERS | 768.96 |  | 36.90\% |
| PET \#1 | 72.76 | 20.28\% | 3.49\% |
| HDPE \#2 | 42.71 | 11.90\% | 2.05\% |
| Other Numbered Containers | 58.59 | 16.33\% | 2.81\% |
| Plastic Film/Wrap/Bags | 105.73 | 29.47\% | 5.07\% |
| Other Plastics | 78.99 | 22.02\% | 3.79\% |
| TOTAL PLASTICS | 358.78 |  | 17.22\% |
| Clear Glass Containers | 75.27 | 65.48\% | 3.61\% |
| Brown Glass Containers | 28.16 | 24.50\% | 1.35\% |
| Green Glass Containers | 5.67 | 4.93\% | 0.27\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 5.85 | 5.09\% | 0.28\% |
| TOTAL GLASS | 114.95 |  | 5.52\% |
| Aluminum Cans | 18.37 | 27.13\% | 0.88\% |
| Tin Cans | 32.11 | 47.42\% | 1.54\% |
| Other Aluminum | 7.41 | 10.94\% | 0.36\% |
| Other Tin | 1.59 | 2.35\% | 0.08\% |
| Other Mixed Metals | 8.23 | 12.15\% | 0.39\% |
| TOTAL METALS | 67.71 |  | 3.25\% |
| Food | 426.41 |  | 20.46\% |
| Diapers | 89.23 |  | 4.28\% |
| Textiles/Rubber/Leather | 132.04 |  | 6.34\% |
| Yard Waste | 56.28 |  | 2.70\% |
| Household Hazardous Waste | 5.59 |  | 0.27\% |
| Electronic Waste | 13.39 |  | 0.64\% |
| Dry-Cell Batteries | 1.33 |  | 0.06\% |
| Misc. C/D Waste | 3.92 |  | 0.19\% |
| Wood | 7.35 |  | 0.35\% |
| Empty Aerosol Cans | 5.95 |  | 0.29\% |
| Non-Distinct Waste | 31.62 |  | 1.52\% |
| Other Misc. Wastes | 0.28 |  | 0.01\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 2,083.79 |  | 100.00\% |

TABLE D. 10
SPRING 2008 VOLUME DATA SUMMARY FOR THE LEXI NGTON LANDFI LL

| Material Category/Component | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| :---: | :---: | :---: | :---: |
| Cardboard | 22.98 | 13.91\% | 5.47\% |
| Office Paper | 10.59 | 6.41\% | 2.52\% |
| Newsprint | 13.81 | 8.36\% | 3.29\% |
| Magazines | 21.38 | 12.95\% | 5.09\% |
| Paperboard/Liner Board | 39.55 | 23.95\% | 9.41\% |
| Mixed Paper | 56.82 | 34.41\% | 13.52\% |
| TOTAL PAPER FIBERS | 165.14 |  | 39.29\% |
| PET \#1 | 29.34 | 19.03\% | 6.98\% |
| HDPE \#2 | 26.36 | 17.11\% | 6.27\% |
| Other Numbered Containers | 29.89 | 19.39\% | 7.11\% |
| Plastic Film/Wrap/Bags | 42.81 | 27.77\% | 10.18\% |
| Other Plastics | 25.73 | 16.69\% | 6.12\% |
| TOTAL PLASTICS | 154.13 |  | 36.67\% |
| Clear Glass Containers | 6.71 | 77.81\% | 1.60\% |
| Brown Glass Containers | 1.61 | 18.62\% | 0.38\% |
| Green Glass Containers | 0.31 | 3.57\% | 0.07\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 8.62 |  | 2.05\% |
| Aluminum Cans | 6.75 | 44.89\% | 1.61\% |
| Tin Cans | 6.21 | 41.28\% | 1.48\% |
| Other Aluminum | 2.08 | 13.83\% | 0.50\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 15.05 |  | 3.58\% |
| Food | 19.86 |  | 4.72\% |
| Diapers | 9.31 |  | 2.22\% |
| Textiles/Rubber/Leather | 37.51 |  | 8.92\% |
| Yard Waste | 10.72 |  | 2.55\% |
| TOTAL VOLUME OF SORTED SAMPLE | 420.34 |  | 100.00\% |

A total of 16 loads were sampled during the two-day Summer 2008 field sorting event at the Lexington Landfill. A total of $3,591.33$ pounds ( 1.80 tons) of solid waste was sorted and categorized during this field sorting event, and the average sample size was 224.46 pounds. Table D. 11 presents a seasonal summary of the number of loads and daily sample size averages for samples captured and sorted during the Summer 2008 field sorting event undertaken at this facility. Approximately $25 \%$ of the sampled loads (4 samples) contained residential waste; another $25 \%$ of the sampled loads ( 4 samples) contained commercial waste; and $50 \%$ of the sampled loads ( 8 samples) contained mixed waste.

TABLE D. 11
SUMMER 2008 SEASONAL SAMPLE SUMMARY I NFORMATI ON FOR LEXI NGTON LANDFILL

| Day and Date | Number <br> of Samples | Total Weight of <br> Sorted Samples <br> (in pounds) | Average Weight <br> of Sorted <br> Samples <br> (in pounds) |
| :--- | :---: | ---: | ---: |
| Monday, August 5, 2008 | 8 | $1,746.65$ | 218.33 |
| Tuesday, August 6, 2008 | 8 | $1,844.68$ | 230.59 |
| TOTAL | $\mathbf{1 6}$ | $\mathbf{3 , 5 9 1 . 3 3}$ | $\mathbf{2 2 4 . 4 6}$ |

Table D. 12 presents a summary of the weight data collected during the two-day field sorting event undertaken at the Lexington Landfill during the summer season. Table D. 13 presents a summary of the volume data collected during this seasonal field sorting event at this facility. The largest portion of the waste stream at this facility was the paper fibers component. By weight, this component comprised $32.50 \%$ of the total waste stream; by volume, this component comprised $37.23 \%$ of the total waste stream. The second and third largest portions of the waste stream (by weight) were the food category at $21.22 \%$ and the plastics component at $17.11 \%$.

By volume, the second largest portion of the waste stream was the plastics component at $36.58 \%$. The textiles/rubber/leather material category - at $10.13 \%$ - was the third largest portion of the waste stream by volume. The paper fibers component and plastics component combined accounted for more than $70 \%$ of the volume of the sampled loads at this facility during the Summer 2008 seasonal field sorting event.

Table D. 14 and Table D. 15 provide a seasonal comparison of the consolidated waste stream at the Lexington Landfill by weight and volume, respectively. These tables provide insight to the impact seasons have on the waste stream.

TABLE D. 12
SUMMER 2008 WEI GHT DATA SUMMARY FOR THE LEXI NGTON LANDFI LL

| Material Category/Component | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| :---: | :---: | :---: | :---: |
| Cardboard | 210.15 | 18.01\% | 5.85\% |
| Office Paper | 144.59 | 12.39\% | 4.03\% |
| Newsprint | 116.58 | 9.99\% | 3.25\% |
| Magazines | 97.61 | 8.36\% | 2.72\% |
| Paperboard/Liner Board | 168.30 | 14.42\% | 4.69\% |
| Mixed Paper | 429.83 | 36.83\% | 11.97\% |
| TOTAL PAPER FIBERS | 1,167.06 |  | 32.50\% |
| PET \#1 | 139.72 | 22.74\% | 3.89\% |
| HDPE \#2 | 56.56 | 9.20\% | 1.57\% |
| Other Numbered Containers | 64.80 | 10.54\% | 1.80\% |
| Plastic Film/Wrap/Bags | 218.28 | 35.52\% | 6.08\% |
| Other Plastics | 135.16 | 21.99\% | 3.76\% |
| TOTAL PLASTICS | 614.52 |  | 17.11\% |
| Clear Glass Containers | 138.58 | 58.96\% | 3.86\% |
| Brown Glass Containers | 73.01 | 31.06\% | 2.03\% |
| Green Glass Containers | 12.24 | 5.21\% | 0.34\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 11.21 | 4.77\% | 0.31\% |
| TOTAL GLASS | 235.04 |  | 6.54\% |
| Aluminum Cans | 50.97 | 38.12\% | 1.42\% |
| Tin Cans | 49.37 | 36.93\% | 1.37\% |
| Other Aluminum | 11.23 | 8.40\% | 0.31\% |
| Other Tin | 9.24 | 6.91\% | 0.26\% |
| Other Mixed Metals | 12.89 | 9.64\% | 0.36\% |
| TOTAL METALS | 133.70 |  | 3.72\% |
| Food | 762.03 |  | 21.22\% |
| Diapers | 160.38 |  | 4.47\% |
| Textiles/Rubber/Leather | 250.28 |  | 6.97\% |
| Yard Waste | 62.56 |  | 1.74\% |
| Household Hazardous Waste | 3.75 |  | 0.10\% |
| Electronic Waste | 23.39 |  | 0.65\% |
| Dry-Cell Batteries | 5.12 |  | 0.14\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 65.00 |  | 1.81\% |
| Empty Aerosol Cans | 10.16 |  | 0.28\% |
| Non-Distinct Waste | 25.27 |  | 0.70\% |
| Other Misc. Wastes | 73.07 |  | 2.03\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 3,591.33 |  | 100.00\% |

TABLE D. 13
SUMMER 2008 VOLUME DATA SUMMARY FOR THE LEXI NGTON LANDFI LL

| Material Category/Component | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| :---: | :---: | :---: | :---: |
| Cardboard | 28.13 | 10.77\% | 4.01\% |
| Office Paper | 26.88 | 10.29\% | 3.83\% |
| Newsprint | 18.16 | 6.95\% | 2.59\% |
| Magazines | 17.78 | 6.80\% | 2.53\% |
| Paperboard/Liner Board | 64.98 | 24.87\% | 9.26\% |
| Mixed Paper | 105.35 | 40.32\% | 15.01\% |
| TOTAL PAPER FIBERS | 261.28 |  | 37.23\% |
| PET \#1 | 56.34 | 21.95\% | 8.03\% |
| HDPE \#2 | 34.91 | 13.60\% | 4.97\% |
| Other Numbered Containers | 33.06 | 12.88\% | 4.71\% |
| Plastic Film/Wrap/Bags | 88.37 | 34.42\% | 12.59\% |
| Other Plastics | 44.03 | 17.15\% | 6.27\% |
| TOTAL PLASTICS | 256.71 |  | 36.58\% |
| Clear Glass Containers | 12.35 | 71.90\% | 1.76\% |
| Brown Glass Containers | 4.16 | 24.23\% | 0.59\% |
| Green Glass Containers | 0.66 | 3.87\% | 0.09\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 17.18 |  | 2.45\% |
| Aluminum Cans | 18.74 | 59.60\% | 2.67\% |
| Tin Cans | 9.55 | 30.37\% | 1.36\% |
| Other Aluminum | 3.15 | 10.03\% | 0.45\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 31.44 |  | 4.48\% |
| Food | 35.49 |  | 5.06\% |
| Diapers | 16.74 |  | 2.39\% |
| Textiles/Rubber/Leather | 71.10 |  | 10.13\% |
| Yard Waste | 11.92 |  | 1.70\% |
| TOTAL VOLUME OF SORTED SAMPLE | 701.86 |  | 100.00\% |

TABLE D. 14
COMPARI SON OF SEASONAL WEI GHT DATA PERCENTAGES FOR THE LEXI NGTON LANDFI LL

| Material Category/Component | WEIGHT DATA PERCENTAGES |  |
| :---: | :---: | :---: |
|  | Fall 2007 | Winter 2008 |
| Cardboard | 8.73\% | 4.79\% |
| Office Paper | 4.03\% | 3.72\% |
| Newsprint | 4.17\% | 3.30\% |
| Magazines | 4.01\% | 4.07\% |
| Paperboard/Liner Board | 6.27\% | 4.90\% |
| Mixed Paper | 16.11\% | 15.40\% |
| TOTAL PAPER FIBERS | 43.32\% | 36.18\% |
| PET \#1 | 4.22\% | 5.02\% |
| HDPE \#2 | 2.32\% | 2.13\% |
| Other Numbered Containers | 3.06\% | 2.87\% |
| Plastic Film/Wrap/Bags | 5.73\% | 6.54\% |
| Other Plastics | 4.95\% | 2.55\% |
| TOTAL PLASTICS | 20.28\% | 19.11\% |
| Clear Glass Containers | 2.66\% | 2.89\% |
| Brown Glass Containers | 2.43\% | 1.69\% |
| Green Glass Containers | 0.22\% | 0.14\% |
| Blue Glass Containers | 0.00\% | 0.12\% |
| Other Glass | 0.22\% | 0.15\% |
| TOTAL GLASS | 5.53\% | 4.99\% |
| Aluminum Cans | 1.82\% | 1.62\% |
| Tin Cans | 1.93\% | 2.46\% |
| Other Aluminum | 0.29\% | 0.37\% |
| Other Tin | 0.05\% | 0.12\% |
| Other Mixed Metals | 0.23\% | 0.32\% |
| TOTAL METALS | 4.32\% | 4.89\% |
| Food | 14.77\% | 22.05\% |
| Diapers | 4.83\% | 4.70\% |
| Textiles/Rubber/Leather | 4.55\% | 3.84\% |
| Yard Waste | 1.53\% | 2.26\% |
| Household Hazardous Waste | 0.00\% | 0.00\% |
| Electronic Waste | 0.22\% | 0.23\% |
| Dry-Cell Batteries | 0.04\% | 0.05\% |
| Misc. C/D Waste | 0.08\% | 0.06\% |
| Wood | 0.10\% | 0.15\% |
| Empty Aerosol Cans | 0.23\% | 0.18\% |
| Non-Distinct Waste | 0.17\% | 1.22\% |
| Other Misc. Wastes | 0.01\% | 0.09\% |

TABLE D. 14 (continued)
COMPARISON OF SEASONAL WEI GHT DATA PERCENTAGES FOR THE LEXI NGTON LANDFI LL

| WEIGHT DATA PERCENTAGES |  |  | Material Category/Component |
| :---: | :---: | :---: | :---: |
| Spring 2008 | Summer 2008 | Consolidated |  |
| 8.24\% | 5.85\% | 6.87\% | Cardboard |
| 2.73\% | 4.03\% | 3.75\% | Office Paper |
| 4.26\% | 3.25\% | 3.71\% | Newsprint |
| 5.63\% | 2.72\% | 3.93\% | Magazines |
| 4.92\% | 4.69\% | 5.28\% | Paperboard/Liner Board |
| 11.13\% | 11.97\% | 14.03\% | Mixed Paper |
| 36.90\% | 32.50\% | 37.57\% | TOTAL PAPER FIBERS |
| 3.49\% | 3.89\% | 4.22\% | PET \#1 |
| 2.05\% | 1.57\% | 2.03\% | HDPE \#2 |
| 2.81\% | 1.80\% | 2.63\% | Other Numbered Containers |
| 5.07\% | 6.08\% | 5.93\% | Plastic Film/Wrap/Bags |
| 3.79\% | 3.76\% | 3.84\% | Other Plastics |
| 17.22\% | 17.11\% | 18.65\% | TOTAL PLASTICS |
| 3.61\% | 3.86\% | 3.19\% | Clear Glass Containers |
| 1.35\% | 2.03\% | 1.96\% | Brown Glass Containers |
| 0.27\% | 0.34\% | 0.24\% | Green Glass Containers |
| 0.00\% | 0.00\% | 0.03\% | Blue Glass Containers |
| 0.28\% | 0.31\% | 0.24\% | Other Glass |
| 5.52\% | 6.54\% | 5.66\% | TOTAL GLASS |
| 0.88\% | 1.42\% | 1.52\% | Aluminum Cans |
| 1.54\% | 1.37\% | 1.85\% | Tin Cans |
| 0.36\% | 0.31\% | 0.33\% | Other Aluminum |
| 0.08\% | 0.26\% | 0.13\% | Other Tin |
| 0.39\% | 0.36\% | 0.31\% | Other Mixed Metals |
| 3.25\% | 3.72\% | 4.14\% | TOTAL METALS |
| 20.46\% | 21.22\% | 19.26\% | Food |
| 4.28\% | 4.47\% | 4.61\% | Diapers |
| 6.34\% | 6.97\% | 5.30\% | Textiles/Rubber/Leather |
| 2.70\% | 1.74\% | 1.96\% | Yard Waste |
| 0.27\% | 0.10\% | 0.07\% | Household Hazardous Waste |
| 0.64\% | 0.65\% | 0.40\% | Electronic Waste |
| 0.06\% | 0.14\% | 0.07\% | Dry-Cell Batteries |
| 0.19\% | 0.00\% | 0.07\% | Misc. C/D Waste |
| 0.35\% | 1.81\% | 0.61\% | Wood |
| 0.29\% | 0.28\% | 0.24\% | Empty Aerosol Cans |
| 1.52\% | 0.70\% | 0.80\% | Non-Distinct Waste |
| 0.01\% | 2.03\% | 0.58\% | Other Misc. Wastes |

TABLE D. 15

## COMPARISON OF SEASONAL VOLUME DATA PERCENTAGES FOR THE LEXI NGTON LANDFI LL

| Material Category/Component | VOLUME DATA PERCENTAGES |  |
| :---: | :---: | :---: |
|  | Fall 2007 | Winter 2008 |
| Cardboard | 5.17\% | 3.04\% |
| Office Paper | 3.32\% | 3.28\% |
| Newsprint | 2.88\% | 2.44\% |
| Magazines | 3.24\% | 3.51\% |
| Paperboard/Liner Board | 10.73\% | 8.96\% |
| Mixed Paper | 17.49\% | 17.87\% |
| TOTAL PAPER FIBERS | 42.81\% | 39.09\% |
| PET \#1 | 7.54\% | 9.58\% |
| HDPE \#2 | 6.34\% | 6.22\% |
| Other Numbered Containers | 6.91\% | 6.94\% |
| Plastic Film/Wrap/Bags | 10.27\% | 12.54\% |
| Other Plastics | 7.15\% | 3.94\% |
| TOTAL PLASTICS | 38.20\% | 39.23\% |
| Clear Glass Containers | 1.05\% | 1.22\% |
| Brown Glass Containers | 0.61\% | 0.46\% |
| Green Glass Containers | 0.05\% | 0.04\% |
| Blue Glass Containers |  |  |
| Other Glass |  |  |
| TOTAL GLASS | 1.72\% | 1.71\% |
| Aluminum Cans | 2.97\% | 2.83\% |
| Tin Cans | 1.65\% | 2.26\% |
| Other Aluminum | 0.36\% | 0.49\% |
| Other Tin |  |  |
| Other Mixed Metals |  |  |
| TOTAL METALS | 4.98\% | 5.57\% |
| Food | 3.05\% | 4.86\% |
| Diapers | 2.23\% | 2.32\% |
| Textiles/Rubber/Leather | 5.72\% | 5.17\% |
| Yard Waste | 1.29\% | 2.04\% |

TABLE D. 15 (continued)
COMPARISON OF SEASONAL VOLUME DATA PERCENTAGES FOR THE LEXI NGTON LANDFI LL

| VOLUME DATA PERCENTAGES |  |  | Material Category/Component |
| :---: | :---: | :---: | :---: |
| Spring 2008 | Summer 2008 | Consolidated |  |
| 5.47\% | 4.01\% | 6.31\% | Cardboard |
| 2.52\% | 3.83\% | 3.82\% | Office Paper |
| 3.29\% | 2.59\% | 3.86\% | Newsprint |
| 5.09\% | 2.53\% | 3.45\% | Magazines |
| 9.41\% | 9.26\% | 9.62\% | Paperboard/Liner Board |
| 13.52\% | 15.01\% | 16.00\% | Mixed Paper |
| 39.29\% | 37.23\% | 43.06\% | TOTAL PAPER FIBERS |
| 6.98\% | 8.03\% | 6.72\% | PET \#1 |
| 6.27\% | 4.97\% | 4.64\% | HDPE \#2 |
| 7.11\% | 4.71\% | 8.17\% | Other Numbered Containers |
| 10.18\% | 12.59\% | 12.85\% | Plastic Film/Wrap/Bags |
| 6.12\% | 6.27\% | 6.93\% | Other Plastics |
| 36.67\% | 36.58\% | 39.30\% | TOTAL PLASTICS |
| 1.60\% | 1.76\% | 0.81\% | Clear Glass Containers |
| 0.38\% | 0.59\% | 0.39\% | Brown Glass Containers |
| 0.07\% | 0.09\% | 0.08\% | Green Glass Containers Blue Glass Containers |
|  |  |  | Other Glass |
| 2.05\% | 2.45\% | 1.27\% | TOTAL GLASS |
| 1.61\% | 2.67\% | 1.94\% | Aluminum Cans |
| 1.48\% | 1.36\% | 1.78\% | Tin Cans |
| 0.50\% | 0.45\% | 0.33\% | Other Aluminum Other Tin |
| 3.58\% | 4.48\% | 4.04\% | Other Mixed Metals TOTAL METALS |
| 4.72\% | 5.06\% | 3.07\% | Food |
| 2.22\% | 2.39\% | 2.07\% | Diapers |
| 8.92\% | 10.13\% | 3.96\% | Textiles/Rubber/Leather |
| 2.55\% | 1.70\% | 3.22\% | Yard Waste |

## D.4.2 Consolidated Data Analysis

A total of 56 loads of solid waste over a period of 8 days were selected for sampling during the Fall 2007, Winter 2008, Spring 2008, and Summer 2008 (consolidated) field sorting events conducted at this facility. Of these 59 samples, 20 were comprised of residential waste ( $35.7 \%$ ); 7 were comprised of commercial waste ( $12.5 \%$ ); and 29 were comprised of mixed waste (51.8\%). Table D. 16 presents a compilation of the number of loads - segregated by the types of waste - sampled during each seasonal field sorting event.

TABLE D. 16
NUMBER OF LOADS AND TYPE OF WASTE FOR SAMPLED LOADS AT THE LEXI NGTON LANDFI LL

| Type of Waste | Number of Loads |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | :---: |
|  | Fall <br> 2007 | Winter <br> 2008 | Spring <br> 2008 | Summer <br> 2008 | Total Number <br> of Samples |  |
|  | 4 | 7 | 5 | 4 | 20 |  |
| Commercial | 2 | 1 | 0 | 4 | 7 |  |
| Mixed | 11 | 6 | 4 | 8 | 29 |  |
| Total Number <br> of Samples | 17 | 14 |  |  |  |  |

Table D. 17 presents a summary of the weight data for the consolidated eight-day field sorting event at the Lexington Landfill. The largest portion of the waste stream, by weight, was the paper fibers component at $37.57 \%$. The second and third largest portions of the waste stream, by weight, were the food category at $19.26 \%$ and the plastics component at $18.65 \%$. Chart D. 1 presents a graphic representation of the consolidated weight data for the Lexington Landfill.

Table D. 18 presents a summary of the volume data for the consolidated field sorting events at this facility. The largest portion of the waste stream by volume was the paper fibers component, which comprised $39.92 \%$ of the waste stream. The second largest portion, by volume, was the plastics component at $37.83 \%$. The third largest portion of the waste stream was the textiles/rubber/leather category, which comprised $7.17 \%$ of the waste stream, by volume. The paper fibers and plastics components combined accounted for more than $77 \%$ of the total waste stream, by volume. Chart D. 2 presents a graphic representation of the consolidated volume data for the Lexington Landfill.

TABLE D. 17
CONSOLI DATED WEI GHT DATA SUMMARY FOR THE LEXI NGTON LANDFI LL

| Material Category/Component | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| :---: | :---: | :---: | :---: |
| Cardboard | 912.38 | 18.28\% | 6.87\% |
| Office Paper | 497.71 | 9.97\% | 3.75\% |
| Newsprint | 493.13 | 9.88\% | 3.71\% |
| Magazines | 522.21 | 10.46\% | 3.93\% |
| Paperboard/Liner Board | 701.55 | 14.06\% | 5.28\% |
| Mixed Paper | 1,863.52 | 37.34\% | 14.03\% |
| TOTAL PAPER FIBERS | 4,990.50 |  | 37.57\% |
| PET \#1 | 560.77 | 22.64\% | 4.22\% |
| HDPE \#2 | 269.23 | 10.87\% | 2.03\% |
| Other Numbered Containers | 349.83 | 14.12\% | 2.63\% |
| Plastic Film/Wrap/Bags | 787.55 | 31.79\% | 5.93\% |
| Other Plastics | 509.70 | 20.58\% | 3.84\% |
| TOTAL PLASTICS | 2,477.08 |  | 18.65\% |
| Clear Glass Containers | 424.13 | 56.36\% | 3.19\% |
| Brown Glass Containers | 260.96 | 34.68\% | 1.96\% |
| Green Glass Containers | 32.01 | 4.25\% | 0.24\% |
| Blue Glass Containers | 3.91 | 0.52\% | 0.03\% |
| Other Glass | 31.54 | 4.19\% | 0.24\% |
| TOTAL GLASS | 752.55 |  | 5.66\% |
| Aluminum Cans | 201.31 | 36.62\% | 1.52\% |
| Tin Cans | 246.21 | 44.79\% | 1.85\% |
| Other Aluminum | 43.38 | 7.89\% | 0.33\% |
| Other Tin | 17.17 | 3.12\% | 0.13\% |
| Other Mixed Metals | 41.63 | 7.57\% | 0.31\% |
| TOTAL METALS | 549.70 |  | 4.14\% |
| Food | 2,559.29 |  | 19.26\% |
| Diapers | 612.59 |  | 4.61\% |
| Textiles/Rubber/Leather | 704.50 |  | 5.30\% |
| Yard Waste | 259.93 |  | 1.96\% |
| Household Hazardous Waste | 9.34 |  | 0.07\% |
| Electronic Waste | 53.60 |  | 0.40\% |
| Dry-Cell Batteries | 9.83 |  | 0.07\% |
| Misc. C/D Waste | 9.37 |  | 0.07\% |
| Wood | 81.63 |  | 0.61\% |
| Empty Aerosol Cans | 32.15 |  | 0.24\% |
| Non-Distinct Waste | 105.71 |  | 0.80\% |
| Other Misc. Wastes | 76.95 |  | 0.58\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 13,284.72 |  | 100.00\% |

TABLE D. 18
CONSOLI DATED VOLUME DATA SUMMARY FOR THE LEXI NGTON LANDFI LL

| Material Category/Component | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| :---: | :---: | :---: | :---: |
| Cardboard | 122.14 | 10.96\% | 4.38\% |
| Office Paper | 92.51 | 8.30\% | 3.31\% |
| Newsprint | 76.81 | 6.89\% | 2.75\% |
| Magazines | 95.12 | 8.54\% | 3.41\% |
| Paperboard/Liner Board | 270.87 | 24.31\% | 9.71\% |
| Mixed Paper | 456.75 | 40.99\% | 16.37\% |
| TOTAL PAPER FIBERS | 1,114.20 |  | 39.92\% |
| PET \#1 | 226.12 | 21.42\% | 8.10\% |
| HDPE \#2 | 166.19 | 15.74\% | 5.95\% |
| Other Numbered Containers | 178.48 | 16.91\% | 6.40\% |
| Plastic Film/Wrap/Bags | 318.85 | 30.20\% | 11.42\% |
| Other Plastics | 166.03 | 15.73\% | 5.95\% |
| TOTAL PLASTICS | 1,055.67 |  | 37.83\% |
| Clear Glass Containers | 37.80 | 69.47\% | 1.35\% |
| Brown Glass Containers | 14.88 | 27.34\% | 0.53\% |
| Green Glass Containers | 1.74 | 3.19\% | 0.06\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 54.42 |  | 1.95\% |
| Aluminum Cans | 74.01 | 55.31\% | 2.65\% |
| Tin Cans | 47.62 | 35.59\% | 1.71\% |
| Other Aluminum | 12.19 | 9.11\% | 0.44\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 133.82 |  | 4.79\% |
| Food | 119.20 |  | 4.27\% |
| Diapers | 63.94 |  | 2.29\% |
| Textiles/Rubber/Leather | 200.14 |  | 7.17\% |
| Yard Waste | 49.51 |  | 1.77\% |
| TOTAL VOLUME OF SORTED SAMPLE | 2,790.90 |  | 100.00\% |



CHART D. 1
DI STRI BUTI ON OF THE CONSOLI DATED WEI GHT DATA FOR THE LEXI NGTON LANDFI LL


CHART D. 2
DI STRIBUTI ON OF THE CONSOLI DATED VOLUME DATA FOR THE LEXI NGTON LANDFILL

## D. 5 TYPE OF WASTE ANALYSIS

In addition to conducting an analysis using the weight and volume information gathered at this facility, an analysis based on the type of waste (residential, commercial, and mixed) was also conducted. This analysis utilized the consolidated seasonal data (Fall 2007, Winter 2008, Spring 2008, and Summer 2008 combined) from this facility. The following sections present the results of this analysis.

## D.5.1 Residential Waste Stream

During the Fall 2007, Winter 2008, Spring 2008, and Summer 2008 (consolidated) field sorting events, a total of 20 loads of residential waste were sampled at the Lexington Landfill. Table D. 19 presents a summary of the weight data for residential loads sampled at this facility. The largest portion of the residential waste stream at this facility, by weight, was the paper fibers component at $33.64 \%$. The second and third largest portions of the residential waste stream, by weight, were the food category at $21.12 \%$ and the plastics component at $18.00 \%$. Chart D. 3 presents a graphic representation of the consolidated residential weight data for the Lexington Landfill.

Table D. 20 presents a summary of the volume data for the residential waste stream at this facility. By volume, the largest portion of the residential waste stream at the Lexington Landfill was the paper fibers component at $38.91 \%$. The second and third largest portions of the residential waste stream, by volume, were the plastics component at $37.75 \%$ and the metals component at $6.29 \%$. The paper fibers and plastics components combined comprised more than $76 \%$ of the volume of the residential waste stream at this facility. Chart D. 4 presents a graphic representation of the consolidated residential volume data for the Lexington Landfill.

TABLE D. 19
RESI DENTI AL WEI GHT DATA SUMMARY FOR THE LEXI NGTON LANDFI LL

| Material Category/Component | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| :---: | :---: | :---: | :---: |
| Cardboard | 111.20 | 7.30\% | 2.45\% |
| Office Paper | 116.82 | 7.66\% | 2.58\% |
| Newsprint | 190.87 | 12.52\% | 4.21\% |
| Magazines | 211.83 | 13.90\% | 4.68\% |
| Paperboard/Liner Board | 265.77 | 17.44\% | 5.87\% |
| Mixed Paper | 627.63 | 41.18\% | 13.85\% |
| TOTAL PAPER FIBERS | 1,524.12 |  | 33.64\% |
| PET \#1 | 179.45 | 22.01\% | 3.96\% |
| HDPE \#2 | 107.34 | 13.16\% | 2.37\% |
| Other Numbered Containers | 111.77 | 13.71\% | 2.47\% |
| Plastic Film/Wrap/Bags | 242.39 | 29.73\% | 5.35\% |
| Other Plastics | 174.45 | 21.39\% | 3.85\% |
| TOTAL PLASTICS | 815.40 |  | 18.00\% |
| Clear Glass Containers | 188.86 | 56.61\% | 4.17\% |
| Brown Glass Containers | 120.09 | 36.00\% | 2.65\% |
| Green Glass Containers | 8.56 | 2.57\% | 0.19\% |
| Blue Glass Containers | 3.91 | 1.17\% | 0.09\% |
| Other Glass | 12.19 | 3.65\% | 0.27\% |
| TOTAL GLASS | 333.61 |  | 7.36\% |
| Aluminum Cans | 94.26 | 40.78\% | 2.08\% |
| Tin Cans | 98.80 | 42.74\% | 2.18\% |
| Other Aluminum | 16.47 | 7.13\% | 0.36\% |
| Other Tin | 4.48 | 1.94\% | 0.10\% |
| Other Mixed Metals | 17.14 | 7.42\% | 0.38\% |
| TOTAL METALS | 231.15 |  | 5.10\% |
| Food | 956.98 |  | 21.12\% |
| Diapers | 236.57 |  | 5.22\% |
| Textiles/Rubber/Leather | 171.61 |  | 3.79\% |
| Yard Waste | 85.52 |  | 1.89\% |
| Household Hazardous Waste | 7.93 |  | 0.18\% |
| Electronic Waste | 13.70 |  | 0.30\% |
| Dry-Cell Batteries | 2.75 |  | 0.06\% |
| Misc. C/D Waste | 5.76 |  | 0.13\% |
| Wood | 17.69 |  | 0.39\% |
| Empty Aerosol Cans | 14.82 |  | 0.33\% |
| Non-Distinct Waste | 60.80 |  | 1.34\% |
| Other Misc. Wastes | 51.88 |  | 1.15\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 4,530.29 |  | 100.00\% |

TABLE D. 20
RESI DENTI AL VOLUME DATA SUMMARY FOR THE LEXI NGTON LANDFI LL

| Material Category/Component | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| :---: | :---: | :---: | :---: |
| Cardboard | 14.89 | 4.12\% | 1.60\% |
| Office Paper | 21.71 | 6.01\% | 2.34\% |
| Newsprint | 29.73 | 8.23\% | 3.20\% |
| Magazines | 38.58 | 10.68\% | 4.15\% |
| Paperboard/Liner Board | 102.61 | 28.40\% | 11.05\% |
| Mixed Paper | 153.83 | 42.57\% | 16.56\% |
| TOTAL PAPER FIBERS | 361.36 |  | 38.91\% |
| PET \#1 | 72.36 | 20.64\% | 7.79\% |
| HDPE \#2 | 66.26 | 18.90\% | 7.13\% |
| Other Numbered Containers | 57.03 | 16.27\% | 6.14\% |
| Plastic Film/Wrap/Bags | 98.13 | 27.99\% | 10.57\% |
| Other Plastics | 56.82 | 16.21\% | 6.12\% |
| TOTAL PLASTICS | 350.60 |  | 37.75\% |
| Clear Glass Containers | 16.83 | 69.72\% | 1.81\% |
| Brown Glass Containers | 6.85 | 28.36\% | 0.74\% |
| Green Glass Containers | 0.46 | 1.92\% | 0.05\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 24.14 |  | 2.60\% |
| Aluminum Cans | 34.65 | 59.35\% | 3.73\% |
| Tin Cans | 19.11 | 32.73\% | 2.06\% |
| Other Aluminum | 4.63 | 7.92\% | 0.50\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 58.39 |  | 6.29\% |
| Food | 44.57 |  | 4.80\% |
| Diapers | 24.69 |  | 2.66\% |
| Textiles/Rubber/Leather | 48.75 |  | 5.25\% |
| Yard Waste | 16.29 |  | 1.75\% |
| TOTAL VOLUME OF SORTED SAMPLE | 928.81 |  | 100.00\% |



CHART D. 3
DI STRI BUTI ON OF THE CONSOLI DATED RESI DENTI AL WEI GHT DATA FOR THE LEXI NGTON LANDFI LL


CHART D. 4
DI STRI BUTI ON OF THE CONSOLI DATED RESI DENTI AL VOLUME DATA FOR THE LEXI NGTON LANDFI LL

## D.5.2 Commercial Waste Stream

During the eight days of field sorting events (consolidated) undertaken at the Lexington Landfill, a total of seven loads of commercial waste were sampled. Table D. 21 presents a summary of the weight data for commercial loads sampled at this facility. By weight, the largest portion of the commercial waste stream at this facility was the paper fibers component at $43.34 \%$. The second largest portion of the commercial waste stream was the plastics component at $18.92 \%$, by weight. The third largest portion of the commercial waste stream at this facility was food at $17.86 \%$. Chart D. 5 presents a graphic representation of the consolidated commercial weight data for the Lexington Landfill.

Table D. 22 presents a summary of the volume data for commercial loads sampled at this facility. The largest portions of the commercial waste stream at this facility, by volume, were the paper fibers component at $43.14 \%$, the plastics component at $38.89 \%$; and the textiles/rubber/leather category at $7.87 \%$, respectively. The paper fibers and plastics components combined accounted for more than $82 \%$ of the volume of the commercial loads sampled at this facility. Chart D. 6 presents a graphic representation of the consolidated commercial volume data for the Lexington Landfill.

TABLE D. 21
COMMERCI AL WEI GHT DATA SUMMARY FOR THE LEXI NGTON LANDFI LL

| Material Category/Component | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| :---: | :---: | :---: | :---: |
| Cardboard | 226.35 | 29.90\% | 12.96\% |
| Office Paper | 143.99 | 19.02\% | 8.24\% |
| Newsprint | 37.40 | 4.94\% | 2.14\% |
| Magazines | 62.89 | 8.31\% | 3.60\% |
| Paperboard/Liner Board | 58.41 | 7.72\% | 3.34\% |
| Mixed Paper | 227.96 | 30.11\% | 13.05\% |
| TOTAL PAPER FIBERS | 757.00 |  | 43.34\% |
| PET \#1 | 69.69 | 21.09\% | 3.99\% |
| HDPE \#2 | 22.00 | 6.66\% | 1.26\% |
| Other Numbered Containers | 43.39 | 13.13\% | 2.48\% |
| Plastic Film/Wrap/Bags | 130.04 | 39.36\% | 7.45\% |
| Other Plastics | 65.26 | 19.75\% | 3.74\% |
| TOTAL PLASTICS | 330.38 |  | 18.92\% |
| Clear Glass Containers | 32.52 | 45.43\% | 1.86\% |
| Brown Glass Containers | 34.31 | 47.93\% | 1.96\% |
| Green Glass Containers | 3.91 | 5.46\% | 0.22\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.84 | 1.17\% | 0.05\% |
| TOTAL GLASS | 71.58 |  | 4.10\% |
| Aluminum Cans | 17.80 | 36.19\% | 1.02\% |
| Tin Cans | 15.05 | 30.60\% | 0.86\% |
| Other Aluminum | 3.16 | 6.42\% | 0.18\% |
| Other Tin | 3.90 | 7.93\% | 0.22\% |
| Other Mixed Metals | 9.28 | 18.87\% | 0.53\% |
| TOTAL METALS | 49.19 |  | 2.82\% |
| Food | 311.95 |  | 17.86\% |
| Diapers | 37.56 |  | 2.15\% |
| Textiles/Rubber/Leather | 98.15 |  | 5.62\% |
| Yard Waste | 9.76 |  | 0.56\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 12.24 |  | 0.70\% |
| Dry-Cell Batteries | 0.23 |  | 0.01\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 32.93 |  | 1.89\% |
| Empty Aerosol Cans | 0.83 |  | 0.05\% |
| Non-Distinct Waste | 10.37 |  | 0.59\% |
| Other Misc. Wastes | 24.40 |  | 1.40\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 1,746.57 |  | 100.00\% |

TABLE D. 22
COMMERCI AL VOLUME DATA SUMMARY FOR THE LEXI NGTON LANDFI LL

| Material Category/Component | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| :---: | :---: | :---: | :---: |
| Cardboard | 30.30 | 19.83\% | 8.56\% |
| Office Paper | 26.76 | 17.52\% | 7.56\% |
| Newsprint | 5.83 | 3.81\% | 1.65\% |
| Magazines | 11.46 | 7.50\% | 3.24\% |
| Paperboard/Liner Board | 22.55 | 14.76\% | 6.37\% |
| Mixed Paper | 55.87 | 36.57\% | 15.78\% |
| TOTAL PAPER FIBERS | 152.77 |  | 43.14\% |
| PET \#1 | 28.10 | 20.40\% | 7.94\% |
| HDPE \#2 | 13.58 | 9.86\% | 3.84\% |
| Other Numbered Containers | 22.14 | 16.07\% | 6.25\% |
| Plastic Film/Wrap/Bags | 52.65 | 38.23\% | 14.87\% |
| Other Plastics | 21.26 | 15.43\% | 6.00\% |
| TOTAL PLASTICS | 137.72 |  | 38.89\% |
| Clear Glass Containers | 2.90 | 57.21\% | 0.82\% |
| Brown Glass Containers | 1.96 | 38.61\% | 0.55\% |
| Green Glass Containers | 0.21 | 4.19\% | 0.06\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 5.07 |  | 1.43\% |
| Aluminum Cans | 6.54 | 63.27\% | 1.85\% |
| Tin Cans | 2.91 | 28.15\% | 0.82\% |
| Other Aluminum | 0.89 | 8.58\% | 0.25\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 10.34 |  | 2.92\% |
| Food | 14.53 |  | 4.10\% |
| Diapers | 3.92 |  | 1.11\% |
| Textiles/Rubber/Leather | 27.88 |  | 7.87\% |
| Yard Waste | 1.86 |  | 0.53\% |
| TOTAL VOLUME OF SORTED SAMPLE | 354.10 |  | 100.00\% |



Total Plastics 18.92\%
CHART D. 5
DI STRI BUTI ON OF THE CONSOLI DATED COMMERCI AL WEI GHT DATA FOR THE LEXI NGTON LANDFI LL


CHART D. 6
DI STRI BUTI ON OF THE CONSOLI DATED COMMERCI AL VOLUME DATA FOR THE LEXINGTON LANDFI LL

## D.5.3 Mixed Waste Stream

During the Fall 2007, Winter 2008, Spring 2008, and Summer 2008 (consolidated) field sorting events at the Lexington Landfill, a total of 29 loads of mixed waste were sampled. Table D. 23 presents a summary of the weight data for the mixed loads sampled at this facility. Table D. 24 presents a summary of the volume data for the mixed loads sampled at the Lexington Landfill. The largest portion of the mixed waste stream was the paper fibers component, which comprised $38.66 \%$ of the waste stream, by weight. The second and third largest portions of these mixed waste samples, by weight, were the plastics component at $19.00 \%$ and the food category at $18.41 \%$.

By volume, the largest portions of the mixed waste stream were the paper fibers component at $39.79 \%$, the plastics component at $37.62 \%$, and the textiles/rubber/leather category at $8.19 \%$. The paper fibers and plastics components combined accounted for more than $77 \%$ of the volume of these mixed waste samples at this facility. Chart D. 7 presents a graphic representation of the weight data for the mixed waste samples and Chart D. 8 presents a graphic representation of the volume data for the mixed waste samples at the Lexington Landfill.

TABLE D. 23
MI XED WEI GHT DATA SUMMARY FOR THE LEXI NGTON LANDFI LL

| Material Category/Component | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| :---: | :---: | :---: | :---: |
| Cardboard | 574.83 | 21.22\% | 8.20\% |
| Office Paper | 236.90 | 8.74\% | 3.38\% |
| Newsprint | 264.86 | 9.78\% | 3.78\% |
| Magazines | 247.49 | 9.13\% | 3.53\% |
| Paperboard/Liner Board | 377.37 | 13.93\% | 5.38\% |
| Mixed Paper | 1,007.93 | 37.20\% | 14.38\% |
| TOTAL PAPER FIBERS | 2,709.38 |  | 38.66\% |
| PET \#1 | 311.63 | 23.41\% | 4.45\% |
| HDPE \#2 | 139.89 | 10.51\% | 2.00\% |
| Other Numbered Containers | 194.67 | 14.62\% | 2.78\% |
| Plastic Film/Wrap/Bags | 415.12 | 31.18\% | 5.92\% |
| Other Plastics | 269.99 | 20.28\% | 3.85\% |
| TOTAL PLASTICS | 1,331.30 |  | 19.00\% |
| Clear Glass Containers | 202.75 | 58.37\% | 2.89\% |
| Brown Glass Containers | 106.56 | 30.68\% | 1.52\% |
| Green Glass Containers | 19.54 | 5.63\% | 0.28\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 18.51 | 5.33\% | 0.26\% |
| TOTAL GLASS | 347.36 |  | 4.96\% |
| Aluminum Cans | 89.25 | 33.13\% | 1.27\% |
| Tin Cans | 132.36 | 49.14\% | 1.89\% |
| Other Aluminum | 23.75 | 8.82\% | 0.34\% |
| Other Tin | 8.79 | 3.26\% | 0.13\% |
| Other Mixed Metals | 15.21 | 5.65\% | 0.22\% |
| TOTAL METALS | 269.36 |  | 3.84\% |
| Food | 1,290.36 |  | 18.41\% |
| Diapers | 338.46 |  | 4.83\% |
| Textiles/Rubber/Leather | 434.74 |  | 6.20\% |
| Yard Waste | 164.65 |  | 2.35\% |
| Household Hazardous Waste | 1.41 |  | 0.02\% |
| Electronic Waste | 27.66 |  | 0.39\% |
| Dry-Cell Batteries | 6.85 |  | 0.10\% |
| Misc. C/D Waste | 3.61 |  | 0.05\% |
| Wood | 31.01 |  | 0.44\% |
| Empty Aerosol Cans | 16.50 |  | 0.24\% |
| Non-Distinct Waste | 34.54 |  | 0.49\% |
| Other Misc. Wastes | 0.67 |  | 0.01\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 7,007.86 |  | 100.00\% |

TABLE D. 24
MI XED VOLUME DATA SUMMARY FOR THE LEXI NGTON LANDFI LL

| Material Category/Component | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| :---: | :---: | :---: | :---: |
| Cardboard | 76.95 | 12.82\% | 5.10\% |
| Office Paper | 44.03 | 7.34\% | 2.92\% |
| Newsprint | 41.26 | 6.88\% | 2.74\% |
| Magazines | 45.08 | 7.51\% | 2.99\% |
| Paperboard/Liner Board | 145.70 | 24.28\% | 9.66\% |
| Mixed Paper | 247.04 | 41.17\% | 16.38\% |
| TOTAL PAPER FIBERS | 600.07 |  | 39.79\% |
| PET \#1 | 125.66 | 22.15\% | 8.33\% |
| HDPE \#2 | 86.35 | 15.22\% | 5.73\% |
| Other Numbered Containers | 99.32 | 17.51\% | 6.59\% |
| Plastic Film/Wrap/Bags | 168.06 | 29.62\% | 11.14\% |
| Other Plastics | 87.94 | 15.50\% | 5.83\% |
| TOTAL PLASTICS | 567.34 |  | 37.62\% |
| Clear Glass Containers | 18.07 | 71.69\% | 1.20\% |
| Brown Glass Containers | 6.08 | 24.10\% | 0.40\% |
| Green Glass Containers | 1.06 | 4.21\% | 0.07\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 25.21 |  | 1.67\% |
| Aluminum Cans | 32.81 | 50.41\% | 2.18\% |
| Tin Cans | 25.60 | 39.34\% | 1.70\% |
| Other Aluminum | 6.67 | 10.25\% | 0.44\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 65.09 |  | 4.32\% |
| Food | 60.10 |  | 3.99\% |
| Diapers | 35.33 |  | 2.34\% |
| Textiles/Rubber/Leather | 123.51 |  | 8.19\% |
| Yard Waste | 31.36 |  | 2.08\% |
| TOTAL VOLUME OF SORTED SAMPLE | 1,507.99 |  | 100.00\% |



- Total Plastics 19.00\%

CHART D. 7
DISTRI BUTI ON OF THE CONSOLI DATED MI XED WASTE WEI GHT DATA FOR THE LEXI NGTON LANDFI LL


CHART D. 8

## DI STRI BUTI ON OF THE CONSOLI DATED MI XED WASTE VOLUME DATA FOR THE LEXI NGTON LANDFI LL

## D.5.4 Waste Stream Comparison

As previously stated, 56 loads of solid waste were sampled at the Lexington Landfill during the four seasonal field sorting events undertaken for this study. Of these samples, 20 contained residential waste, 7 were comprised of commercial waste, and 29 contained mixed waste. When the data for all 56 samples was combined, the largest portion of the waste stream, by weight, was the paper fibers component at $37.57 \%$. The paper fibers component found in residential loads (33.64\%) was $3.93 \%$ less than all of the 56 samples combined. Conversely, the paper fibers component found in commercial loads (43.34\%) was $5.77 \%$ higher than all of the 56 samples combined. The paper fibers component found in the mixed waste samples captured at this facility was $38.66 \%$, which is $1.09 \%$ higher when compared to the combined samples.

The second largest portion of the waste stream for the 56 combined samples, by weight, was food at 19.26\%. When the food found in the commercial samples (17.86\%) was compared to this component of the 56 combined samples, the commercial samples contained $1.40 \%$ less food. When the food found in the residential samples ( $21.12 \%$ ) was compared to this component of the 56 combined samples, the residential samples contained $1.86 \%$ more food. Food found in the mixed waste samples comprised $18.41 \%$ of the this waste stream, which is $0.85 \%$ lower than the food found in the combined samples at this facility.

The third largest portion of the waste stream for the 56 combined samples, by weight, was the plastics component at $18.65 \%$. The plastics component found in the residential samples (18.00\%) at this facility was $0.65 \%$ lower when compared to all of the 56 combined samples. The plastics component found in the commercial samples (18.92\%) at this facility was only $0.27 \%$ more when compared to all of the 56 combined samples. The mixed waste samples were comprised of $19.00 \%$ plastics, which is $0.35 \%$ more than the 56 combined samples. In the commercial and mixed samples at this facility, the plastics component was the second largest component by weight.

By volume, the largest portion of the waste stream for the combined samples was the paper fibers component at $39.92 \%$. Commercial samples contained $3.22 \%$ more paper fibers ( $43.14 \%$ ), by volume, than the 56 combined samples. Conversely, residential samples contained $1.01 \%$ less paper fibers ( $38.91 \%$ ), by volume, than the combined samples. The paper fibers component of the mixed waste samples captured at this facility comprised $39.79 \%$ of the volume of these samples, which is only $0.13 \%$ lower than the paper fibers component of the 56 combined samples.

The second largest portion of the waste stream for the combined 56 samples, by volume, was the plastics component at $37.83 \%$. When the plastics component of the commercial samples ( $38.89 \%$ ) was compared to the plastics component of the 56 combined samples, the commercial samples contain $1.06 \%$ more plastics than the combined samples. However, when the plastics component of the residential samples ( $37.75 \%$ ) was compared to the plastics component of the 56 combined samples, the difference is only $0.08 \%$. Similarly, the plastics component of the mixed waste samples captured at this facility was $37.62 \%$, which is only $0.21 \%$ lower than the combined samples.

The textiles/rubber/leather component of the combined samples was the third largest component, by volume, at $7.17 \%$. Commercial samples contained $0.70 \%$ more textiles/rubber/leather ( $7.87 \%$ ), by volume, than the 56 combined samples. Conversely, residential samples contained only $1.92 \%$ less textiles/rubber/leather ( $5.25 \%$ ), by volume, than the combined samples at this facility. The mixed waste samples - at $8.19 \%$ contained $1.02 \%$ more textiles/rubber/leather than the combined samples, by volume.

The textiles/rubber/leather category was the third largest portion of the waste stream, by volume, in the 56 combined samples, the commercial samples, and the mixed waste samples. However, this category was the fourth largest, by volume, in the residential samples. The metals component was the third largest portion of the waste stream in the residential samples at this facility. The metals component comprised $6.29 \%$ of the volume of the residential samples, which is $1.50 \%$ more than the combined samples (4.79\%). In comparison, commercial samples at this facility were comprised of $2.92 \%$ metals by volume, which is $3.37 \%$ lower when compared to the residential samples. Mixed waste samples at this facility were comprised of $4.32 \%$ metals by volume, and this is $1.97 \%$ less when compared to the volume of the residential samples. This difference in the metals component of the mixed waste samples appears to indicate that the mixed waste stream at this facility is more impacted by the commercial waste stream than the residential waste stream.

Table D. 25 presents a comparison of the residential, commercial, and mixed waste weight data at the Lexington Landfill for the consolidated four seasonal field sorting events. Chart D. 9 presents a graphic representation of this data.

TABLE D. 25
COMPARISON OF THE CONSOLI DATED WEI GHT DATA FOR RESIDENTIAL, COMMERCI AL AND MI XED WASTE SAMPLES AT THE LEXI NGTON LANDFI LL

| CONSOLIDATED FIELD SORTING EVENTS (FALL 2007, WINTER 2008, SPRING 2008, AND SUMMER 2008) |  |  |  |
| :---: | :---: | :---: | :---: |
| Material Category/Component | Percentage of the Net Weight of the Sorted Samples |  |  |
|  | Residential Waste Stream | Commercial Waste Stream | Mixed <br> Waste Stream |
| Cardboard | 2.45\% | 12.96\% | 8.20\% |
| Office Paper | 2.58\% | 8.24\% | 3.38\% |
| Newsprint | 4.21\% | 2.14\% | 3.78\% |
| Magazines | 4.68\% | 3.60\% | 3.53\% |
| Paperboard/Liner Board | 5.87\% | 3.34\% | 5.38\% |
| Mixed Paper | 13.85\% | 13.05\% | 14.38\% |
| TOTAL PAPER FIBERS | 33.64\% | 43.34\% | 38.66\% |
| PET \#1 | 3.96\% | 3.99\% | 4.45\% |
| HDPE \#2 | 2.37\% | 1.26\% | 2.00\% |
| Other Numbered Containers | 2.47\% | 2.48\% | 2.78\% |
| Plastic Film/Wrap/Bags | 5.35\% | 7.45\% | 5.92\% |
| Other Plastics | 3.85\% | 3.74\% | 3.85\% |
| TOTAL PLASTICS | 18.00\% | 18.92\% | 19.00\% |
| Clear Glass Containers | 4.17\% | 1.86\% | 2.89\% |
| Brown Glass Containers | 2.65\% | 1.96\% | 1.52\% |
| Green Glass Containers | 0.19\% | 0.22\% | 0.28\% |
| Blue Glass Containers | 0.09\% | 0.00\% | 0.00\% |
| Other Glass | 0.27\% | 0.05\% | 0.26\% |
| TOTAL GLASS | 7.36\% | 4.10\% | 4.96\% |
| Aluminum Cans | 2.08\% | 1.02\% | 1.27\% |
| Tin Cans | 2.18\% | 0.86\% | 1.89\% |
| Other Aluminum | 0.36\% | 0.18\% | 0.34\% |
| Other Tin | 0.10\% | 0.22\% | 0.13\% |
| Other Mixed Metals | 0.38\% | 0.53\% | 0.22\% |
| TOTAL METALS | 5.10\% | 2.82\% | 3.84\% |
| Food | 21.12\% | 17.86\% | 18.41\% |
| Diapers | 5.22\% | 2.15\% | 4.83\% |
| Textiles/Rubber/Leather | 3.79\% | 5.62\% | 6.20\% |
| Yard Waste | 1.89\% | 0.56\% | 2.35\% |
| Household Hazardous Waste | 0.18\% | 0.00\% | 0.02\% |
| Electronic Waste | 0.30\% | 0.70\% | 0.39\% |
| Dry-Cell Batteries | 0.06\% | 0.01\% | 0.10\% |
| Misc. C/D Waste | 0.13\% | 0.00\% | 0.05\% |
| Wood | 0.39\% | 1.89\% | 0.44\% |
| Empty Aerosol Cans | 0.33\% | 0.05\% | 0.24\% |
| Non-Distinct Waste | 1.34\% | 0.59\% | 0.49\% |
| Other Misc. Wastes | 1.15\% | 1.40\% | 0.01\% |



CHART D. 9
DI STRI BUTI ON OF CONSOLIDATED WEI GHT DATA FOR RESI DENTI AL, COMMERCI AL AND MI XED WASTE SAMPLES AT THE LEXI NGTON LANDFI LL

## D. 6 VISUAL INSPECTION ANALYSIS

A visual inspection of each of the loads selected for sampling was undertaken as a part of this study. At the Lexington Landfill, a total of 56 loads were sampled during the four seasonal field sorting events. During the Fall 2007 event, 17 samples were captured; 14 samples were captured during the Winter 2008 event; 9 samples were captured during the Spring 2008 event; and, another 16 samples were captured during the Summer 2008 event. Table D. 26 and Table D. 27 present summaries of the items sighted while conducting the visual inspection of the 56 sampled loads at this facility.

The visual inspection process involved inspecting a selected load to determine if materials or items from a predetermined list were included in the load. If a material or item on the predetermined list was found in the load, it was so noted on the inspection form. For select items on the list, the quantity of the item found in the load was recorded. Table D. 26 provides the inspection results for those items where the quantity of the item was noted. Table D. 27 presents the remainder of the items on the predetermined list and in how many loads these items were found.

In Table D.26, the most frequently found item in the loads is small appliances. Small appliances were found in $47.5 \%$ of the loads and a total of 44 small appliances were found in the 56 sampled loads. The second most frequently found items were televisions, mattresses, and stuffed chairs. Each of these items was noted in $16.1 \%$ of the sampled loads; 9 televisions, 10 mattresses, and 9 stuffed chairs were found in the 56 sampled loads. The third most often sighted item was stereos. Stereos were found in $14.3 \%$ of the loads and a total of 8 stereos were found in the 56 sampled loads.

As noted previously, televisions and stereos were found in $16.1 \%$ and $14.3 \%$, respectively, of the 56 sampled loads. Of the eight electronic items listed (CPUs, keyboards, monitors, printers, televisions, stereos, speakers, and VCR or DVD players) every item was sighted in at least one load. The other most sighted electronic equipment included computer printers and CPUs.

Of the other ten items listed in Table D.26, the most frequently sighted items were small appliances, stuffed chairs, and mattresses. Nine of these ten items were identified in at least one load. The three items sighted the least were oil filters, fluorescent bulbs, and dead animals.

TABLE D. 26
QUANTIFIED VISUAL INSPECTI ON INFORMATI ON FOR THE LEXI NGTON LANDFI LL

| Quantified Items | Fall 2007 17 Samples | Winter 2008 14 Samples | Spring 2008 <br> 9 Samples | Summer 2008 16 Samples | Consolidated 56 Samples | Total Number of |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent of sampled loads in which the following were noted: |  |  |  |  | Sighted |
| CPUs | 17.6 | 7.1 | 0.0 | 0.0 | 7.1 | 5 |
| Keyboards | 0.0 | 0.0 | 0.0 | 6.3 | 1.8 | 1 |
| Monitors | 5.9 | 14.3 | 0.0 | 0.0 | 5.4 | 4 |
| Printers | 23.5 | 7.1 | 0.0 | 0.0 | 8.9 | 5 |
| Televisions | 11.8 | 14.3 | 11.1 | 25.0 | 16.1 | 9 |
| Stereos | 23.5 | 21.4 | 11.1 | 0.0 | 14.3 | 8 |
| Speakers | 0.0 | 7.1 | 11.1 | 6.3 | 5.4 | 3 |
| VCR or DVD Players | 5.9 | 7.1 | 11.1 | 0.0 | 5.4 | 3 |
| Tires | 0.0 | 0.0 | 11.1 | 18.8 | 7.1 | 9 |
| Wood Pallets | 0.0 | 7.1 | 0.0 | 18.8 | 7.1 | 8 |
| Small <br> Appliances | 47.1 | 50.0 | 3.33 | 18.8 | 37.5 | 44 |
| Large Appliances | 11.8 | 7.1 | 0.0 | 6.3 | 7.1 | 4 |
| Sofas | 0.0 | 7.1 | 11.1 | 12.5 | 7.1 | 4 |
| Stuffed Chairs | 35.3 | 7.1 | 11.1 | 6.3 | 16.1 | 9 |
| Mattresses | 23.5 | 0.0 | 11.1 | 25.0 | 16.1 | 10 |
| Fluorescent Bulbs | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 |
| Oil Filters | 0.0 | 14.3 | 0.0 | 0.0 | 3.6 | 3 |
| Dead Animals | 0.0 | 7.1 | 11.1 | 0.0 | 3.6 | 3 |

Table D. 27 presents 32 different items that were sighted but not quantified when found in a sampled load. Of these 32 items, the three most frequently identified items were plastic bins, lumber, and carpet. All of the 32 items were sighted in at least one sampled load. The items that were sighted the least were doors, linoleum, and books. Fourteen of the 32 items were sighted in at least $25 \%$ of the loads and 24 of the 32 items were sighted in at least $10 \%$ of the loads.

TABLE D. 27
VISUAL INSPECTION RESULTS FOR THE LEXI NGTON LANDFILL

| Observed Items | $\begin{gathered} \text { Fall } \\ \mathbf{2 0 0 7} \\ 17 \text { Samples } \end{gathered}$ | Winter 2008 <br> 14 Samples | Spring 2008 <br> 9 Samples | $\begin{aligned} & \text { Summer } \\ & \mathbf{2 0 0 8} \\ & 16 \text { Samples } \end{aligned}$ | Consolidated 56 Samples |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent of sampled loads in which the following were noted: |  |  |  |  |
| Lumber | 88.2 | 71.4 | 77.7 | 56.3 | 73.2 |
| Plumbing Fixtures | 23.5 | 21.4 | 11.1 | 6.3 | 16.1 |
| Electric Wire/Cable | 52.9 | 14.3 | 33.3 | 12.5 | 28.6 |
| Insulation | 23.5 | 14.3 | 0.0 | 0.0 | 10.7 |
| Siding | 35.3 | 21.4 | 22.2 | 18.8 | 25.0 |
| Shingles | 23.5 | 7.1 | 0.0 | 18.8 | 14.3 |
| PVC Pipe | 0.0 | 7.1 | 33.3 | 12.5 | 10.7 |
| Plastic Strap | 0.0 | 57.1 | 22.2 | 56.3 | 33.9 |
| Carpet | 64.7 | 64.3 | 66.7 | 6.3 | 64.3 |
| Metal | 64.7 | 7.1 | 22.2 | 12.5 | 28.6 |
| Doors | 0.0 | 0.0 | 0.0 | 6.3 | 1.8 |
| Windows | 17.6 | 0.0 | 11.1 | 0.0 | 7.1 |
| Drywall | 29.4 | 35.7 | 0.0 | 6.3 | 19.6 |
| Linoleum | 0.0 | 0.0 | 0.0 | 6.3 | 1.8 |
| Styrofoam | 70.6 | 28.6 | 22.2 | 6.3 | 50.0 |
| Plastic Bins | 88.2 | 64.3 | 66.7 | 87.5 | 78.6 |
| Patio Furniture | 35.3 | 14.3 | 0.0 | 6.3 | 16.1 |
| Wood Furniture | 29.4 | 35.7 | 55.6 | 25.0 | 33.9 |
| Metal Furniture | 23.5 | 7.1 | 44.4 | 31.3 | 25.0 |
| Office Furniture | 17.6 | 7.1 | 0.0 | 0.0 | 7.1 |
| Yard Equipment | 11.8 | 0.0 | 0.0 | 18.8 | 8.9 |
| Garden Hose | 58.8 | 28.6 | 77.8 | 31.3 | 46.4 |
| Bicycles | 11.8 | 0.0 | 0.0 | 12.5 | 7.1 |
| Child Car Seats | 17.6 | 21.4 | 0.0 | 12.5 | 14.3 |
| Strollers | 5.9 | 0.0 | 22.2 | 6.3 | 7.1 |
| Plastic Toys | 23.5 | 28.6 | 33.3 | 43.8 | 32.1 |
| Stuffed Toys | 11.8 | 0.0 | 44.4 | 12.5 | 14.3 |
| Books | 0.0 | 0.0 | 0.0 | 12.5 | 3.6 |
| Car Parts - Body | 23.5 | 14.3 | 33.3 | 0.0 | 16.1 |
| Car Parts - Engine | 35.3 | 28.6 | 00.0 | 6.3 | 19.6 |
| Limbs \& Brush | 47.1 | 7.1 | 44.4 | 3.8 | 33.9 |
| Yard Waste | 47.1 | 0.0 | 44.4 | 3.8 | 32.1 |

WEIGHT DATA

| SEASONAL SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Lexington Landfill |  |  |
| SEASON | Fall 2007 |  |  |
| NUMBER OF SAMPLES | 17 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 102.66 tons |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 367.99 | 20.14\% | 8.73\% |
| Office Paper | 169.88 | 9.30\% | 4.03\% |
| Newsprint | 175.82 | 9.62\% | 4.17\% |
| Magazines | 169.29 | 9.27\% | 4.01\% |
| Paperboard/Liner Board | 264.58 | 14.48\% | 6.27\% |
| Mixed Paper | 679.60 | 37.19\% | 16.11\% |
| TOTAL PAPER FIBERS | 1,827.16 |  | 43.32\% |
| PET \#1 | 178.12 | 20.82\% | 4.22\% |
| HDPE \#2 | 97.80 | 11.43\% | 2.32\% |
| Other Numbered Containers | 128.97 | 15.08\% | 3.06\% |
| Plastic Film/Wrap/Bags | 241.62 | 28.24\% | 5.73\% |
| Other Plastics | 208.94 | 24.42\% | 4.95\% |
| TOTAL PLASTICS | 855.45 |  | 20.28\% |
| Clear Glass Containers | 112.24 | 48.11\% | 2.66\% |
| Brown Glass Containers | 102.56 | 43.96\% | 2.43\% |
| Green Glass Containers | 9.21 | 3.95\% | 0.22\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 9.28 | 3.98\% | 0.22\% |
| TOTAL GLASS | 233.29 |  | 5.53\% |
| Aluminum Cans | 76.93 | 42.21\% | 1.82\% |
| Tin Cans | 81.23 | 44.57\% | 1.93\% |
| Other Aluminum | 12.21 | 6.70\% | 0.29\% |
| Other Tin | 2.29 | 1.26\% | 0.05\% |
| Other Mixed Metals | 9.61 | 5.27\% | 0.23\% |
| TOTAL METALS | 182.27 |  | 4.32\% |
| Food | 622.96 |  | 14.77\% |
| Diapers | 203.70 |  | 4.83\% |
| Textiles/Rubber/Leather | 191.90 |  | 4.55\% |
| Yard Waste | 64.36 |  | 1.53\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 9.13 |  | 0.22\% |
| Dry-Cell Batteries | 1.82 |  | 0.04\% |
| Misc. C/D Waste | 3.41 |  | 0.08\% |
| Wood | 4.25 |  | 0.10\% |
| Empty Aerosol Cans | 9.80 |  | 0.23\% |
| Non-Distinct Waste | 7.37 |  | 0.17\% |
| Other Misc. Wastes | 0.56 |  | 0.01\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 4,217.43 |  | 100.00\% |

VOLUME DATA

| SEASONAL SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Lexington Landfill |  |  |
| SEASON | Fall 2007 |  |  |
| NUMBER OF SAMPLES | 17 samples |  |  |
|  |  |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 102.66 tons |  |  |
|  |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 49.26 | 12.08\% | 5.17\% |
| Office Paper | 31.58 | 7.74\% | 3.32\% |
| Newsprint | 27.39 | 6.72\% | 2.88\% |
| Magazines | 30.84 | 7.56\% | 3.24\% |
| Paperboard/Liner Board | 102.15 | 25.05\% | 10.73\% |
| Mixed Paper | 166.57 | 40.85\% | 17.49\% |
| TOTAL PAPER FIBERS | 407.78 |  | 42.81\% |
| PET \#1 | 71.82 | 19.74\% | 7.54\% |
| HDPE \#2 | 60.37 | 16.59\% | 6.34\% |
| Other Numbered Containers | 65.80 | 18.08\% | 6.91\% |
| Plastic Film/Wrap/Bags | 97.82 | 26.88\% | 10.27\% |
| Other Plastics | 68.06 | 18.70\% | 7.15\% |
| TOTAL PLASTICS | 363.87 |  | 38.20\% |
| Clear Glass Containers | 10.00 | 61.18\% | 1.05\% |
| Brown Glass Containers | 5.85 | 35.76\% | 0.61\% |
| Green Glass Containers | 0.50 | 3.06\% | 0.05\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 16.35 |  | 1.72\% |
| Aluminum Cans | 28.28 | 59.64\% | 2.97\% |
| Tin Cans | 15.71 | 33.13\% | 1.65\% |
| Other Aluminum | 3.43 | 7.23\% | 0.36\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 47.42 |  | 4.98\% |
| Food | 29.02 |  | 3.05\% |
| Diapers | 21.26 |  | 2.23\% |
| Textiles/Rubber/Leather | 54.52 |  | 5.72\% |
| Yard Waste | 12.26 |  | 1.29\% |
| TOTAL VOLUME OF SORTED SAMPLE | 952.49 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA

| DAILY SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Lexington Landfill |  |  |
| DAY AND DATE | Thursday, October 11, 2007 |  |  |
| NUMBER OF SAMPLES | 7 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 42.39 tons |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 139.76 | 20.42\% | 8.40\% |
| Office Paper | 38.77 | 5.67\% | 2.33\% |
| Newsprint | 77.36 | 11.30\% | 4.65\% |
| Magazines | 62.10 | 9.07\% | 3.73\% |
| Paperboard/Liner Board | 97.44 | 14.24\% | 5.86\% |
| Mixed Paper | 268.91 | 39.29\% | 16.17\% |
| TOTAL PAPER FIBERS | 684.34 |  | 41.15\% |
| PET \#1 | 68.30 | 19.81\% | 4.11\% |
| HDPE \#2 | 41.51 | 12.04\% | 2.50\% |
| Other Numbered Containers | 54.61 | 15.84\% | 3.28\% |
| Plastic Film/Wrap/Bags | 103.31 | 29.96\% | 6.21\% |
| Other Plastics | 77.11 | 22.36\% | 4.64\% |
| TOTAL PLASTICS | 344.84 |  | 20.73\% |
| Clear Glass Containers | 34.85 | 38.35\% | 2.10\% |
| Brown Glass Containers | 41.93 | 46.14\% | 2.52\% |
| Green Glass Containers | 5.31 | 5.84\% | 0.32\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 8.79 | 9.67\% | 0.53\% |
| TOTAL GLASS | 90.88 |  | 5.46\% |
| Aluminum Cans | 20.07 | 29.44\% | 1.21\% |
| Tin Cans | 40.48 | 59.37\% | 2.43\% |
| Other Aluminum | 5.22 | 7.66\% | 0.31\% |
| Other Tin | 1.44 | 2.11\% | 0.09\% |
| Other Mixed Metals | 0.97 | 1.42\% | 0.06\% |
| TOTAL METALS | 68.18 |  | 4.10\% |
| Food | 206.07 |  | 12.39\% |
| Diapers | 94.70 |  | 5.69\% |
| Textiles/Rubber/Leather | 122.75 |  | 7.38\% |
| Yard Waste | 30.26 |  | 1.82\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 3.71 |  | 0.22\% |
| Dry-Cell Batteries | 1.34 |  | 0.08\% |
| Misc. C/D Waste | 3.27 |  | 0.20\% |
| Wood | 4.25 |  | 0.26\% |
| Empty Aerosol Cans | 2.61 |  | 0.16\% |
| Non-Distinct Waste | 5.90 |  | 0.35\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 1,663.10 |  | 100.00\% |

VOLUME DATA

| DAILY SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Lexington Landfill |  |  |
| DAY AND DATE | Thursday, October 11, 2007 |  |  |
| NUMBER OF SAMPLES | 7 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 42.39 tons |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | Sample |
| Cardboard | 18.71 | 12.24\% | 4.88\% |
| Office Paper | 7.21 | 4.72\% | 1.88\% |
| Newsprint | 12.05 | 7.89\% | 3.14\% |
| Magazines | 11.31 | 7.40\% | 2.95\% |
| Paperboard/Liner Board | 37.62 | 24.62\% | 9.81\% |
| Mixed Paper | 65.91 | 43.13\% | 17.19\% |
| TOTAL PAPER FIBERS | 152.81 |  | 39.86\% |
| PET \#1 | 27.54 | 18.61\% | 7.18\% |
| HDPE \#2 | 25.62 | 17.32\% | 6.68\% |
| Other Numbered Containers | 27.86 | 18.83\% | 7.27\% |
| Plastic Film/Wrap/Bags | 41.83 | 28.27\% | 10.91\% |
| Other Plastics | 25.12 | 16.97\% | 6.55\% |
| TOTAL PLASTICS | 147.97 |  | 38.60\% |
| Clear Glass Containers | 3.11 | 53.69\% | 0.81\% |
| Brown Glass Containers | 2.39 | 41.33\% | 0.62\% |
| Green Glass Containers | 0.29 | 4.98\% | 0.08\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 5.78 |  | 1.51\% |
| Aluminum Cans | 7.38 | 44.25\% | 1.92\% |
| Tin Cans | 7.83 | 46.96\% | 2.04\% |
| Other Aluminum | 1.47 | 8.79\% | 0.38\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 16.67 |  | 4.35\% |
| Food | 9.60 |  | 2.50\% |
| Diapers | 9.89 |  | 2.58\% |
| Textiles/Rubber/Leather | 34.87 |  | 9.10\% |
| Yard Waste | 5.76 |  | 1.50\% |
| TOTAL VOLUME OF SORTED SAMPLE | 383.36 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, October 11, 2007 |  |  |
| SAMPLE NUMBER | 1011D12.01 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Dawson County - Cozad |  |  |
| TYPE OF WASTE | Mixed | $\begin{aligned} & \text { Single Family + } \\ & \text { Restaurants + } \\ & \text { Hospital + Dr Of } \end{aligned}$ | + Offices <br> Homes <br> Schools |
| NET WEIGHT AND TYPE OF TRUCK | 6.41 tons | Side Load |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 20.75 | 21.94\% | 8.37\% |
| Office Paper | 12.79 | 13.52\% | 5.16\% |
| Newsprint | 14.08 | 14.89\% | 5.68\% |
| Magazines | 7.32 | 7.74\% | 2.95\% |
| Paperboard/Liner Board | 9.10 | 9.62\% | 3.67\% |
| Mixed Paper | 30.55 | 32.30\% | 12.32\% |
| TOTAL PAPER FIBERS | 94.59 |  | 38.14\% |
| PET \#1 | 12.56 | 24.02\% | 5.06\% |
| HDPE \#2 | 2.84 | 5.43\% | 1.15\% |
| Other Numbered Containers | 8.34 | 15.95\% | 3.36\% |
| Plastic Film/Wrap/Bags | 10.77 | 20.60\% | 4.34\% |
| Other Plastics | 17.77 | 33.99\% | 7.17\% |
| TOTAL PLASTICS | 52.28 |  | 21.08\% |
| Clear Glass Containers | 1.12 | 33.43\% | 0.45\% |
| Brown Glass Containers | 2.13 | 63.58\% | 0.86\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.10 | 2.99\% | 0.04\% |
| TOTAL GLASS | 3.35 |  | 1.35\% |
| Aluminum Cans | 1.69 | 29.34\% | 0.68\% |
| Tin Cans | 3.65 | 63.37\% | 1.47\% |
| Other Aluminum | 0.42 | 7.29\% | 0.17\% |
| Other Tin | 0.00 | 0.00\% | 0.00\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 5.76 |  | 2.32\% |
| Food | 20.02 |  | 8.07\% |
| Diapers | 20.19 |  | 8.14\% |
| Textiles/Rubber/Leather | 44.66 |  | 18.01\% |
| Yard Waste | 3.38 |  | 1.36\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 3.07 |  | 1.24\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.70 |  | 0.28\% |
| Empty Aerosol Cans | 0.00 |  | 0.00\% |
| Non-Distinct Waste | 0.00 |  | 0.00\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 248.00 |  | 100.00\% |

VOLUME DATA


WEIGHT DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, October 11, 2007 |  |  |
| SAMPLE NUMBER | 1011D12.02 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Dawson County - Lexington |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 5.9 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 14.80 | 18.31\% | 5.68\% |
| Office Paper | 5.64 | 6.98\% | 2.17\% |
| Newsprint | 6.23 | 7.71\% | 2.39\% |
| Magazines | 5.79 | 7.16\% | 2.22\% |
| Paperboard/Liner Board | 17.49 | 21.64\% | 6.72\% |
| Mixed Paper | 30.86 | 38.19\% | 11.85\% |
| TOTAL PAPER FIBERS | 80.81 |  | 31.03\% |
| PET \#1 | 12.26 | 21.98\% | 4.71\% |
| HDPE \#2 | 7.05 | 12.64\% | 2.71\% |
| Other Numbered Containers | 11.88 | 21.30\% | 4.56\% |
| Plastic Film/Wrap/Bags | 15.93 | 28.56\% | 6.12\% |
| Other Plastics | 8.65 | 15.51\% | 3.32\% |
| TOTAL PLASTICS | 55.77 |  | 21.41\% |
| Clear Glass Containers | 11.72 | 40.14\% | 4.50\% |
| Brown Glass Containers | 17.48 | 59.86\% | 6.71\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 29.20 |  | 11.21\% |
| Aluminum Cans | 3.72 | 40.79\% | 1.43\% |
| Tin Cans | 4.68 | 51.32\% | 1.80\% |
| Other Aluminum | 0.72 | 7.89\% | 0.28\% |
| Other Tin | 0.00 | 0.00\% | 0.00\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 9.12 |  | 3.50\% |
| Food | 63.65 |  | 24.44\% |
| Diapers | 14.23 |  | 5.46\% |
| Textiles/Rubber/Leather | 6.87 |  | 2.64\% |
| Yard Waste | 0.00 |  | 0.00\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.78 |  | 0.30\% |
| Non-Distinct Waste | 0.00 |  | 0.00\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 260.43 |  | 100.00\% |

VOLUME DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, October 11, 2007 |  |  |
| SAMPLE NUMBER | 1011D12.02 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Dawson County - Lexington |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 5.9 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 1.98 | 10.23\% | 3.61\% |
| Office Paper | 1.05 | 5.41\% | 1.91\% |
| Newsprint | 0.97 | 5.01\% | 1.77\% |
| Magazines | 1.05 | 5.44\% | 1.92\% |
| Paperboard/Liner Board | 6.75 | 34.86\% | 12.30\% |
| Mixed Paper | 7.56 | 39.05\% | 13.77\% |
| TOTAL PAPER FIBERS | 19.37 |  | 35.28\% |
| PET \#1 | 4.94 | 20.08\% | 9.00\% |
| HDPE \#2 | 4.35 | 17.67\% | 7.93\% |
| Other Numbered Containers | 6.06 | 24.62\% | 11.04\% |
| Plastic Film/Wrap/Bags | 6.45 | 26.19\% | 11.74\% |
| Other Plastics | 2.82 | 11.44\% | 5.13\% |
| TOTAL PLASTICS | 24.62 |  | 44.84\% |
| Clear Glass Containers | 1.04 | 51.18\% | 1.90\% |
| Brown Glass Containers | 1.00 | 48.82\% | 1.81\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 2.04 |  | 3.72\% |
| Aluminum Cans | 1.37 | 55.26\% | 2.49\% |
| Tin Cans | 0.91 | 36.57\% | 1.65\% |
| Other Aluminum | 0.20 | 8.17\% | 0.37\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.48 |  | 4.51\% |
| Food | 2.96 |  | 5.40\% |
| Diapers | 1.49 |  | 2.70\% |
| Textiles/Rubber/Leather | 1.95 |  | 3.55\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 54.91 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, October 11, 2007 |  |  |
| SAMPLE NUMBER | 1011D12.03 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Dawson County - Lexington |  |  |
| TYPE OF WASTE | Mixed | Single Family + Restaurants | + Offices hools |
| NET WEIGHT AND TYPE OF TRUCK | 6.13 tons | Side L |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 29.80 | 25.61\% | 10.83\% |
| Office Paper | 0.00 | 0.00\% | 0.00\% |
| Newsprint | 12.62 | 10.85\% | 4.59\% |
| Magazines | 14.37 | 12.35\% | 5.22\% |
| Paperboard/Liner Board | 10.75 | 9.24\% | 3.91\% |
| Mixed Paper | 48.81 | 41.95\% | 17.74\% |
| TOTAL PAPER FIBERS | 116.35 |  | 42.28\% |
| PET \#1 | 11.35 | 23.84\% | 4.12\% |
| HDPE \#2 | 7.79 | 16.36\% | 2.83\% |
| Other Numbered Containers | 8.06 | 16.93\% | 2.93\% |
| Plastic Film/Wrap/Bags | 6.31 | 13.25\% | 2.29\% |
| Other Plastics | 14.10 | 29.62\% | 5.12\% |
| TOTAL PLASTICS | 47.61 |  | 17.30\% |
| Clear Glass Containers | 3.73 | 20.93\% | 1.36\% |
| Brown Glass Containers | 4.55 | 25.53\% | 1.65\% |
| Green Glass Containers | 1.75 | 9.82\% | 0.64\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 7.79 | 43.71\% | 2.83\% |
| TOTAL GLASS | 17.82 |  | 6.48\% |
| Aluminum Cans | 2.27 | 27.96\% | 0.82\% |
| Tin Cans | 3.39 | 41.75\% | 1.23\% |
| Other Aluminum | 2.06 | 25.37\% | 0.75\% |
| Other Tin | 0.00 | 0.00\% | 0.00\% |
| Other Mixed Metals | 0.40 | 4.93\% | 0.15\% |
| TOTAL METALS | 8.12 |  | 2.95\% |
| Food | 33.07 |  | 12.02\% |
| Diapers | 7.49 |  | 2.72\% |
| Textiles/Rubber/Leather | 23.82 |  | 8.66\% |
| Yard Waste | 15.85 |  | 5.76\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 1.24 |  | 0.45\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.14 |  | 0.05\% |
| Non-Distinct Waste | 3.65 |  | 1.33\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 275.16 |  | 100.00\% |

VOLUME DATA


WEIGHT DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, October 11, 2007 |  |  |
| SAMPLE NUMBER | 1011D12.04 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Dawson County - Gothenburg |  |  |
| TYPE OF WASTE | Mixed | Single Family + Restaurants | + Offices <br> Offices |
| NET WEIGHT AND TYPE OF TRUCK | 5.89 tons | Side Load |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 22.19 | 21.58\% | 10.21\% |
| Office Paper | 5.51 | 5.36\% | 2.53\% |
| Newsprint | 13.16 | 12.80\% | 6.05\% |
| Magazines | 11.03 | 10.73\% | 5.07\% |
| Paperboard/Liner Board | 19.06 | 18.53\% | 8.77\% |
| Mixed Paper | 31.89 | 31.01\% | 14.67\% |
| TOTAL PAPER FIBERS | 102.84 |  | 47.31\% |
| PET \#1 | 9.41 | 26.99\% | 4.33\% |
| HDPE \#2 | 3.87 | 11.10\% | 1.78\% |
| Other Numbered Containers | 4.98 | 14.29\% | 2.29\% |
| Plastic Film/Wrap/Bags | 12.93 | 37.09\% | 5.95\% |
| Other Plastics | 3.67 | 10.53\% | 1.69\% |
| TOTAL PLASTICS | 34.86 |  | 16.04\% |
| Clear Glass Containers | 6.64 | 93.79\% | 3.05\% |
| Brown Glass Containers | 0.44 | 6.21\% | 0.20\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 7.08 |  | 3.26\% |
| Aluminum Cans | 3.96 | 32.51\% | 1.82\% |
| Tin Cans | 7.14 | 58.62\% | 3.28\% |
| Other Aluminum | 0.36 | 2.96\% | 0.17\% |
| Other Tin | 0.43 | 3.53\% | 0.20\% |
| Other Mixed Metals | 0.29 | 2.38\% | 0.13\% |
| TOTAL METALS | 12.18 |  | 5.60\% |
| Food | 21.47 |  | 9.88\% |
| Diapers | 20.93 |  | 9.63\% |
| Textiles/Rubber/Leather | 16.62 |  | 7.65\% |
| Yard Waste | 0.00 |  | 0.00\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 1.00 |  | 0.46\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.40 |  | 0.18\% |
| Non-Distinct Waste | 0.00 |  | 0.00\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 217.38 |  | 100.00\% |

VOLUME DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, October 11, 2007 |  |  |
| SAMPLE NUMBER | 1011D12.04 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Dawson County - Gothenburg |  |  |
| TYPE OF WASTE | Mixed | Single Family + Retail + Offices Restaurants + Dr Offices |  |
| NET WEIGHT AND TYPE OF TRUCK | 5.89 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 2.97 | 12.79\% | 5.96\% |
| Office Paper | 1.02 | 4.41\% | 2.05\% |
| Newsprint | 2.05 | 8.82\% | 4.11\% |
| Magazines | 2.01 | 8.65\% | 4.03\% |
| Paperboard/Liner Board | 7.36 | 31.68\% | 14.76\% |
| Mixed Paper | 7.82 | 33.65\% | 15.68\% |
| TOTAL PAPER FIBERS | 23.23 |  | 46.60\% |
| PET \#1 | 3.79 | 25.04\% | 7.61\% |
| HDPE \#2 | 2.39 | 15.76\% | 4.79\% |
| Other Numbered Containers | 2.54 | 16.77\% | 5.10\% |
| Plastic Film/Wrap/Bags | 5.23 | 34.54\% | 10.50\% |
| Other Plastics | 1.20 | 7.89\% | 2.40\% |
| TOTAL PLASTICS | 15.15 |  | 30.40\% |
| Clear Glass Containers | 0.59 | 95.93\% | 1.19\% |
| Brown Glass Containers | 0.03 | 4.07\% | 0.05\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.62 |  | 1.24\% |
| Aluminum Cans | 1.46 | 49.55\% | 2.92\% |
| Tin Cans | 1.38 | 47.01\% | 2.77\% |
| Other Aluminum | 0.10 | 3.44\% | 0.20\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.94 |  | 5.89\% |
| Food | 1.00 |  | 2.01\% |
| Diapers | 2.18 |  | 4.38\% |
| Textiles/Rubber/Leather | 4.72 |  | 9.47\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 49.84 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA


VOLUME DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, October 11, 2007 |  |  |
| SAMPLE NUMBER | 1011D12.05 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Dawson County - Cozad |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 5.05 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.00 | 0.00\% | 0.00\% |
| Office Paper | 0.28 | 1.86\% | 0.60\% |
| Newsprint | 0.84 | 5.64\% | 1.81\% |
| Magazines | 0.32 | 2.14\% | 0.69\% |
| Paperboard/Liner Board | 4.49 | 30.15\% | 9.69\% |
| Mixed Paper | 8.97 | 60.21\% | 19.34\% |
| TOTAL PAPER FIBERS | 14.89 |  | 32.13\% |
| PET \#1 | 4.40 | 22.26\% | 9.50\% |
| HDPE \#2 | 3.77 | 19.07\% | 8.14\% |
| Other Numbered Containers | 2.96 | 14.99\% | 6.40\% |
| Plastic Film/Wrap/Bags | 3.93 | 19.88\% | 8.48\% |
| Other Plastics | 4.71 | 23.80\% | 10.16\% |
| TOTAL PLASTICS | 19.78 |  | 42.67\% |
| Clear Glass Containers | 0.51 | 55.99\% | 1.11\% |
| Brown Glass Containers | 0.40 | 44.01\% | 0.87\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.92 |  | 1.98\% |
| Aluminum Cans | 1.26 | 54.04\% | 2.73\% |
| Tin Cans | 1.06 | 45.12\% | 2.28\% |
| Other Aluminum | 0.02 | 0.84\% | 0.04\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.34 |  | 5.05\% |
| Food | 1.05 |  | 2.27\% |
| Diapers | 2.63 |  | 5.68\% |
| Textiles/Rubber/Leather | 4.74 |  | 10.22\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 46.35 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA


VOLUME DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, October 11, 2007 |  |  |
| SAMPLE NUMBER | 1011D12.06 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Frontier County - Curtis |  |  |
| TYPE OF WASTE | Mixed | Single Family <br> Offices + R <br> Nur Homes + Dr | rtments ants + Schools |
| NET WEIGHT AND TYPE OF TRUCK | 6.99 tons | Side L |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 3.75 | 15.52\% | 6.66\% |
| Office Paper | 1.87 | 7.74\% | 3.32\% |
| Newsprint | 1.28 | 5.29\% | 2.27\% |
| Magazines | 3.27 | 13.52\% | 5.80\% |
| Paperboard/Liner Board | 4.46 | 18.44\% | 7.92\% |
| Mixed Paper | 9.54 | 39.49\% | 16.95\% |
| TOTAL PAPER FIBERS | 24.16 |  | 42.92\% |
| PET \#1 | 2.37 | 10.29\% | 4.21\% |
| HDPE \#2 | 2.04 | 8.86\% | 3.63\% |
| Other Numbered Containers | 3.02 | 13.10\% | 5.37\% |
| Plastic Film/Wrap/Bags | 13.29 | 57.64\% | 23.60\% |
| Other Plastics | 2.33 | 10.10\% | 4.14\% |
| TOTAL PLASTICS | 23.05 |  | 40.95\% |
| Clear Glass Containers | 0.39 | 49.28\% | 0.69\% |
| Brown Glass Containers | 0.33 | 41.64\% | 0.58\% |
| Green Glass Containers | 0.07 | 9.08\% | 0.13\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.79 |  | 1.40\% |
| Aluminum Cans | 0.68 | 28.49\% | 1.20\% |
| Tin Cans | 1.38 | 57.91\% | 2.44\% |
| Other Aluminum | 0.32 | 13.60\% | 0.57\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.37 |  | 4.22\% |
| Food | 1.29 |  | 2.30\% |
| Diapers | 0.69 |  | 1.23\% |
| Textiles/Rubber/Leather | 2.45 |  | 4.36\% |
| Yard Waste | 1.48 |  | 2.63\% |
| TOTAL VOLUME OF SORTED SAMPLE | 56.29 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, October 11, 2007 |  |  |
| SAMPLE NUMBER | 1011D12.07 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Dawson County - Gothenburg |  |  |
| TYPE OF WASTE | Mixed | Single Hospital |  |
| NET WEIGHT AND TYPE OF TRUCK | 6.02 tons | Side Load |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 24.21 | 20.48\% | 10.96\% |
| Office Paper | 3.28 | 2.77\% | 1.48\% |
| Newsprint | 17.67 | 14.95\% | 8.00\% |
| Magazines | 3.91 | 3.31\% | 1.77\% |
| Paperboard/Liner Board | 17.87 | 15.11\% | 8.09\% |
| Mixed Paper | 51.29 | 43.38\% | 23.21\% |
| TOTAL PAPER FIBERS | 118.23 |  | 53.50\% |
| PET \#1 | 5.92 | 11.33\% | 2.68\% |
| HDPE \#2 | 10.54 | 20.18\% | 4.77\% |
| Other Numbered Containers | 9.62 | 18.42\% | 4.35\% |
| Plastic Film/Wrap/Bags | 14.84 | 28.41\% | 6.72\% |
| Other Plastics | 11.32 | 21.67\% | 5.12\% |
| TOTAL PLASTICS | 52.24 |  | 23.64\% |
| Clear Glass Containers | 1.51 | 18.35\% | 0.68\% |
| Brown Glass Containers | 4.48 | 54.43\% | 2.03\% |
| Green Glass Containers | 2.24 | 27.22\% | 1.01\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 8.23 |  | 3.72\% |
| Aluminum Cans | 3.15 | 24.08\% | 1.43\% |
| Tin Cans | 9.05 | 69.19\% | 4.10\% |
| Other Aluminum | 0.44 | 3.36\% | 0.20\% |
| Other Tin | 0.16 | 1.22\% | 0.07\% |
| Other Mixed Metals | 0.28 | 2.14\% | 0.13\% |
| TOTAL METALS | 13.08 |  | 5.92\% |
| Food | 17.56 |  | 7.95\% |
| Diapers | 0.00 |  | 0.00\% |
| Textiles/Rubber/Leather | 5.47 |  | 2.48\% |
| Yard Waste | 3.27 |  | 1.48\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.64 |  | 0.29\% |
| Dry-Cell Batteries | 0.10 |  | 0.05\% |
| Misc. C/D Waste | 0.43 |  | 0.19\% |
| Wood | 1.16 |  | 0.52\% |
| Empty Aerosol Cans | 0.57 |  | 0.26\% |
| Non-Distinct Waste | 0.00 |  | 0.00\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 220.98 |  | 100.00\% |

VOLUME DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, October 11, 2007 |  |  |
| SAMPLE NUMBER | 1011D12.07 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Dawson County - Gothenburg |  |  |
| TYPE OF WASTE | Mixed | Single Family <br> Hospital + Schools |  |
| NET WEIGHT AND TYPE OF TRUCK | 6.02 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 3.24 | 12.10\% | 5.70\% |
| Office Paper | 0.61 | 2.28\% | 1.07\% |
| Newsprint | 2.75 | 10.28\% | 4.84\% |
| Magazines | 0.71 | 2.66\% | 1.25\% |
| Paperboard/Liner Board | 6.90 | 25.76\% | 12.14\% |
| Mixed Paper | 12.57 | 46.93\% | 22.12\% |
| TOTAL PAPER FIBERS | 26.79 |  | 47.14\% |
| PET \#1 | 2.39 | 10.16\% | 4.20\% |
| HDPE \#2 | 6.51 | 27.69\% | 11.45\% |
| Other Numbered Containers | 4.91 | 20.89\% | 8.64\% |
| Plastic Film/Wrap/Bags | 6.01 | 25.57\% | 10.57\% |
| Other Plastics | 3.69 | 15.69\% | 6.49\% |
| TOTAL PLASTICS | 23.50 |  | 41.35\% |
| Clear Glass Containers | 0.13 | 26.31\% | 0.24\% |
| Brown Glass Containers | 0.26 | 49.93\% | 0.45\% |
| Green Glass Containers | 0.12 | 23.76\% | 0.21\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.51 |  | 0.90\% |
| Aluminum Cans | 1.16 | 38.19\% | 2.04\% |
| Tin Cans | 1.75 | 57.73\% | 3.08\% |
| Other Aluminum | 0.12 | 4.08\% | 0.22\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 3.03 |  | 5.34\% |
| Food | 0.82 |  | 1.44\% |
| Diapers | 0.00 |  | 0.00\% |
| Textiles/Rubber/Leather | 1.55 |  | 2.73\% |
| Yard Waste | 0.62 |  | 1.10\% |
| TOTAL VOLUME OF SORTED SAMPLE | 56.82 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| DAILY SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Lexington Landfill |  |  |
| DAY AND DATE | Friday, October 12, 2007 |  |  |
| NUMBER OF SAMPLES | 10 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 60.27 tons |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 228.23 | 19.97\% | 8.94\% |
| Office Paper | 131.11 | 11.47\% | 5.13\% |
| Newsprint | 98.46 | 8.62\% | 3.85\% |
| Magazines | 107.19 | 9.38\% | 4.20\% |
| Paperboard/Liner Board | 167.14 | 14.63\% | 6.54\% |
| Mixed Paper | 410.69 | 35.94\% | 16.08\% |
| TOTAL PAPER FIBERS | 1,142.82 |  | 44.74\% |
| PET \#1 | 109.82 | 21.51\% | 4.30\% |
| HDPE \#2 | 56.29 | 11.02\% | 2.20\% |
| Other Numbered Containers | 74.36 | 14.56\% | 2.91\% |
| Plastic Film/Wrap/Bags | 138.31 | 27.09\% | 5.41\% |
| Other Plastics | 131.83 | 25.82\% | 5.16\% |
| TOTAL PLASTICS | 510.61 |  | 19.99\% |
| Clear Glass Containers | 77.39 | 54.34\% | 3.03\% |
| Brown Glass Containers | 60.63 | 42.57\% | 2.37\% |
| Green Glass Containers | 3.90 | 2.74\% | 0.15\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.49 | 0.34\% | 0.02\% |
| TOTAL GLASS | 142.41 |  | 5.58\% |
| Aluminum Cans | 56.86 | 49.84\% | 2.23\% |
| Tin Cans | 40.75 | 35.72\% | 1.60\% |
| Other Aluminum | 6.99 | 6.13\% | 0.27\% |
| Other Tin | 0.85 | 0.75\% | 0.03\% |
| Other Mixed Metals | 8.64 | 7.57\% | 0.34\% |
| TOTAL METALS | 114.09 |  | 4.47\% |
| Food | 416.89 |  | 16.32\% |
| Diapers | 109.00 |  | 4.27\% |
| Textiles/Rubber/Leather | 69.15 |  | 2.71\% |
| Yard Waste | 34.10 |  | 1.33\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 5.42 |  | 0.21\% |
| Dry-Cell Batteries | 0.48 |  | 0.02\% |
| Misc. C/D Waste | 0.14 |  | 0.01\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 7.19 |  | 0.28\% |
| Non-Distinct Waste | 1.47 |  | 0.06\% |
| Other Misc. Wastes | 0.56 |  | 0.02\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 2,554.33 |  | 100.00\% |

VOLUME DATA

| DAILY SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Lexington Landfill |  |  |
| DAY AND DATE | Friday, October 12, 2007 |  |  |
| NUMBER OF SAMPLES | 10 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 60.27 tons |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 30.55 | 11.98\% | 5.37\% |
| Office Paper | 24.37 | 9.56\% | 4.28\% |
| Newsprint | 15.34 | 6.01\% | 2.69\% |
| Magazines | 19.52 | 7.66\% | 3.43\% |
| Paperboard/Liner Board | 64.53 | 25.31\% | 11.34\% |
| Mixed Paper | 100.66 | 39.48\% | 17.69\% |
| TOTAL PAPER FIBERS | 254.98 |  | 44.80\% |
| PET \#1 | 44.28 | 20.51\% | 7.78\% |
| HDPE \#2 | 34.75 | 16.09\% | 6.11\% |
| Other Numbered Containers | 37.94 | 17.57\% | 6.67\% |
| Plastic Film/Wrap/Bags | 56.00 | 25.94\% | 9.84\% |
| Other Plastics | 42.94 | 19.89\% | 7.55\% |
| TOTAL PLASTICS | 215.91 |  | 37.94\% |
| Clear Glass Containers | 6.90 | 65.28\% | 1.21\% |
| Brown Glass Containers | 3.46 | 32.72\% | 0.61\% |
| Green Glass Containers | 0.21 | 2.00\% | 0.04\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 10.57 |  | 1.86\% |
| Aluminum Cans | 20.90 | 67.98\% | 3.67\% |
| Tin Cans | 7.88 | 25.63\% | 1.38\% |
| Other Aluminum | 1.96 | 6.39\% | 0.34\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 30.75 |  | 5.40\% |
| Food | 19.42 |  | 3.41\% |
| Diapers | 11.38 |  | 2.00\% |
| Textiles/Rubber/Leather | 19.64 |  | 3.45\% |
| Yard Waste | 6.50 |  | 1.14\% |
| TOTAL VOLUME OF SORTED SAMPLE | 569.13 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, October 12, 2007 |  |  |
| SAMPLE NUMBER | 1012D13.01 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Dawson County - Lexington |  |  |
| TYPE OF WASTE | Mixed | Single Family + Ap <br> Offices + Restaura <br> Hospitals + Dr O | ents + Retail Nur Homes + Schools |
| NET WEIGHT AND TYPE OF TRUCK | 6.58 tons | Side Load |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 28.00 | 21.35\% | 10.29\% |
| Office Paper | 18.97 | 14.47\% | 6.97\% |
| Newsprint | 2.63 | 2.01\% | 0.97\% |
| Magazines | 2.83 | 2.16\% | 1.04\% |
| Paperboard/Liner Board | 19.13 | 14.59\% | 7.03\% |
| Mixed Paper | 59.58 | 45.43\% | 21.89\% |
| TOTAL PAPER FIBERS | 131.14 |  | 48.18\% |
| PET \#1 | 7.50 | 14.83\% | 2.76\% |
| HDPE \#2 | 4.04 | 7.99\% | 1.48\% |
| Other Numbered Containers | 7.43 | 14.70\% | 2.73\% |
| Plastic Film/Wrap/Bags | 19.31 | 38.19\% | 7.09\% |
| Other Plastics | 12.28 | 24.29\% | 4.51\% |
| TOTAL PLASTICS | 50.56 |  | 18.58\% |
| Clear Glass Containers | 2.52 | 100.00\% | 0.93\% |
| Brown Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 2.52 |  | 0.93\% |
| Aluminum Cans | 2.15 | 28.07\% | 0.79\% |
| Tin Cans | 3.77 | 49.22\% | 1.39\% |
| Other Aluminum | 1.61 | 21.02\% | 0.59\% |
| Other Tin | 0.13 | 1.70\% | 0.05\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 7.66 |  | 2.81\% |
| Food | 63.14 |  | 23.20\% |
| Diapers | 3.26 |  | 1.20\% |
| Textiles/Rubber/Leather | 2.94 |  | 1.08\% |
| Yard Waste | 10.13 |  | 3.72\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.84 |  | 0.31\% |
| Non-Distinct Waste | 0.00 |  | 0.00\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 272.19 |  | 100.00\% |

VOLUME DATA


## SAMPLE NOTES:

WEIGHT DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, October 12, 2007 |  |  |
| SAMPLE NUMBER | 1012D13.02 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Dawson County - Cozad |  |  |
| TYPE OF WASTE | Commercial | $\begin{gathered} \hline \text { Retail + Offices } \\ \text { Restaurants + Nursing Homes } \\ \text { Hospitals + Dr Offices + Schools } \\ \hline \end{gathered}$ |  |
| NET WEIGHT AND TYPE OF TRUCK | 5.49 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 63.28 | 48.59\% | 25.84\% |
| Office Paper | 28.89 | 22.18\% | 11.80\% |
| Newsprint | 2.81 | 2.16\% | 1.15\% |
| Magazines | 8.74 | 6.71\% | 3.57\% |
| Paperboard/Liner Board | 3.17 | 2.43\% | 1.29\% |
| Mixed Paper | 23.34 | 17.92\% | 9.53\% |
| TOTAL PAPER FIBERS | 130.23 |  | 53.17\% |
| PET \#1 | 8.10 | 20.84\% | 3.31\% |
| HDPE \#2 | 2.67 | 6.87\% | 1.09\% |
| Other Numbered Containers | 6.68 | 17.19\% | 2.73\% |
| Plastic Film/Wrap/Bags | 17.99 | 46.29\% | 7.34\% |
| Other Plastics | 3.42 | 8.80\% | 1.40\% |
| TOTAL PLASTICS | 38.86 |  | 15.87\% |
| Clear Glass Containers | 2.88 | 67.29\% | 1.18\% |
| Brown Glass Containers | 1.40 | 32.71\% | 0.57\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 4.28 |  | 1.75\% |
| Aluminum Cans | 1.74 | 14.68\% | 0.71\% |
| Tin Cans | 0.28 | 2.36\% | 0.11\% |
| Other Aluminum | 2.12 | 17.89\% | 0.87\% |
| Other Tin | 0.00 | 0.00\% | 0.00\% |
| Other Mixed Metals | 7.71 | 65.06\% | 3.15\% |
| TOTAL METALS | 11.85 |  | 4.84\% |
| Food | 52.23 |  | 21.32\% |
| Diapers | 5.94 |  | 2.43\% |
| Textiles/Rubber/Leather | 1.54 |  | 0.63\% |
| Yard Waste | 0.00 |  | 0.00\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.00 |  | 0.00\% |
| Non-Distinct Waste | 0.00 |  | 0.00\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 244.93 |  | 100.00\% |

VOLUME DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, October 12, 2007 |  |  |
| SAMPLE NUMBER | 1012D13.02 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Dawson County - Cozad |  |  |
| TYPE OF WASTE | Commercial | $\begin{gathered} \text { Retail + Offices } \\ \text { Restaurants + Nursing Homes } \\ \text { Hospitals + Dr Offices + Schools } \\ \hline \end{gathered}$ |  |
| NET WEIGHT AND TYPE OF TRUCK | 5.49 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 8.47 | 37.13\% | 18.97\% |
| Office Paper | 5.37 | 23.54\% | 12.03\% |
| Newsprint | 0.44 | 1.92\% | 0.98\% |
| Magazines | 1.59 | 6.98\% | 3.57\% |
| Paperboard/Liner Board | 1.22 | 5.36\% | 2.74\% |
| Mixed Paper | 5.72 | 25.07\% | 12.81\% |
| TOTAL PAPER FIBERS | 22.82 |  | 51.10\% |
| PET \#1 | 3.27 | 19.53\% | 7.31\% |
| HDPE \#2 | 1.65 | 9.86\% | 3.69\% |
| Other Numbered Containers | 3.41 | 20.38\% | 7.63\% |
| Plastic Film/Wrap/Bags | 7.28 | 43.56\% | 16.31\% |
| Other Plastics | 1.11 | 6.66\% | 2.49\% |
| TOTAL PLASTICS | 16.72 |  | 37.45\% |
| Clear Glass Containers | 0.26 | 76.28\% | 0.57\% |
| Brown Glass Containers | 0.08 | 23.72\% | 0.18\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.34 |  | 0.75\% |
| Aluminum Cans | 0.64 | 49.61\% | 1.43\% |
| Tin Cans | 0.05 | 4.20\% | 0.12\% |
| Other Aluminum | 0.60 | 46.19\% | 1.33\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 1.29 |  | 2.89\% |
| Food | 2.43 |  | 5.45\% |
| Diapers | 0.62 |  | 1.39\% |
| Textiles/Rubber/Leather | 0.44 |  | 0.98\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 44.65 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA


VOLUME DATA


WEIGHT DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, October 12, 2007 |  |  |
| SAMPLE NUMBER | 1012D13.04 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Dawson County - Gothenburg |  |  |
| TYPE OF WASTE | Mixed | $\begin{gathered} \hline \text { Single Family + Apartments } \\ \text { Retail + Offices } \\ \text { Restaurants + Nursing Homes } \\ \hline \end{gathered}$ |  |
| NET WEIGHT AND TYPE OF TRUCK | 7.1 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 49.94 | 33.00\% | 18.23\% |
| Office Paper | 23.49 | 15.52\% | 8.58\% |
| Newsprint | 14.62 | 9.66\% | 5.34\% |
| Magazines | 13.59 | 8.98\% | 4.96\% |
| Paperboard/Liner Board | 8.75 | 5.78\% | 3.19\% |
| Mixed Paper | 40.96 | 27.06\% | 14.95\% |
| TOTAL PAPER FIBERS | 151.35 |  | 55.25\% |
| PET \#1 | 8.13 | 21.53\% | 2.97\% |
| HDPE \#2 | 3.93 | 10.41\% | 1.43\% |
| Other Numbered Containers | 5.67 | 15.01\% | 2.07\% |
| Plastic Film/Wrap/Bags | 12.11 | 32.06\% | 4.42\% |
| Other Plastics | 7.93 | 21.00\% | 2.89\% |
| TOTAL PLASTICS | 37.77 |  | 13.79\% |
| Clear Glass Containers | 4.35 | 30.33\% | 1.59\% |
| Brown Glass Containers | 9.50 | 66.25\% | 3.47\% |
| Green Glass Containers | 0.49 | 3.42\% | 0.18\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 14.34 |  | 5.23\% |
| Aluminum Cans | 4.07 | 47.05\% | 1.49\% |
| Tin Cans | 3.89 | 44.97\% | 1.42\% |
| Other Aluminum | 0.23 | 2.66\% | 0.08\% |
| Other Tin | 0.10 | 1.16\% | 0.04\% |
| Other Mixed Metals | 0.36 | 4.16\% | 0.13\% |
| TOTAL METALS | 8.65 |  | 3.16\% |
| Food | 23.85 |  | 8.71\% |
| Diapers | 8.92 |  | 3.26\% |
| Textiles/Rubber/Leather | 27.72 |  | 10.12\% |
| Yard Waste | 0.67 |  | 0.24\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.38 |  | 0.14\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.00 |  | 0.00\% |
| Non-Distinct Waste | 0.28 |  | 0.10\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 273.93 |  | 100.00\% |

VOLUME DATA


WEIGHT DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, October 12, 2007 |  |  |
| SAMPLE NUMBER | 1012D13.05 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Dawson County - Lexington |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 4.34 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 2.48 | 2.99\% | 1.02\% |
| Office Paper | 6.62 | 7.97\% | 2.73\% |
| Newsprint | 6.08 | 7.32\% | 2.50\% |
| Magazines | 8.95 | 10.78\% | 3.69\% |
| Paperboard/Liner Board | 22.14 | 26.66\% | 9.12\% |
| Mixed Paper | 36.77 | 44.28\% | 15.15\% |
| TOTAL PAPER FIBERS | 83.04 |  | 34.21\% |
| PET \#1 | 6.47 | 14.80\% | 2.67\% |
| HDPE \#2 | 7.23 | 16.54\% | 2.98\% |
| Other Numbered Containers | 9.39 | 21.48\% | 3.87\% |
| Plastic Film/Wrap/Bags | 6.31 | 14.44\% | 2.60\% |
| Other Plastics | 14.31 | 32.74\% | 5.89\% |
| TOTAL PLASTICS | 43.71 |  | 18.01\% |
| Clear Glass Containers | 15.02 | 73.45\% | 6.19\% |
| Brown Glass Containers | 5.43 | 26.55\% | 2.24\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 20.45 |  | 8.42\% |
| Aluminum Cans | 3.26 | 32.93\% | 1.34\% |
| Tin Cans | 5.85 | 59.09\% | 2.41\% |
| Other Aluminum | 0.79 | 7.98\% | 0.33\% |
| Other Tin | 0.00 | 0.00\% | 0.00\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 9.90 |  | 4.08\% |
| Food | 60.16 |  | 24.78\% |
| Diapers | 17.02 |  | 7.01\% |
| Textiles/Rubber/Leather | 5.67 |  | 2.34\% |
| Yard Waste | 1.27 |  | 0.52\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 1.54 |  | 0.63\% |
| Non-Distinct Waste | 0.00 |  | 0.00\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 242.76 |  | 100.00\% |

VOLUME DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, October 12, 2007 |  |  |
| SAMPLE NUMBER | 1012D13.05 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Dawson County - Lexington |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 4.34 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.33 | 1.53\% | 0.65\% |
| Office Paper | 1.23 | 5.67\% | 2.39\% |
| Newsprint | 0.95 | 4.36\% | 1.84\% |
| Magazines | 1.63 | 7.51\% | 3.17\% |
| Paperboard/Liner Board | 8.55 | 39.39\% | 16.63\% |
| Mixed Paper | 9.01 | 41.53\% | 17.53\% |
| TOTAL PAPER FIBERS | 21.70 |  | 42.21\% |
| PET \#1 | 2.61 | 13.67\% | 5.07\% |
| HDPE \#2 | 4.46 | 23.39\% | 8.68\% |
| Other Numbered Containers | 4.79 | 25.11\% | 9.32\% |
| Plastic Film/Wrap/Bags | 2.55 | 13.39\% | 4.97\% |
| Other Plastics | 4.66 | 24.43\% | 9.07\% |
| TOTAL PLASTICS | 19.08 |  | 37.11\% |
| Clear Glass Containers | 1.34 | 81.22\% | 2.60\% |
| Brown Glass Containers | 0.31 | 18.78\% | 0.60\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 1.65 |  | 3.21\% |
| Aluminum Cans | 1.20 | 46.96\% | 2.33\% |
| Tin Cans | 1.13 | 44.34\% | 2.20\% |
| Other Aluminum | 0.22 | 8.70\% | 0.43\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.55 |  | 4.96\% |
| Food | 2.80 |  | 5.45\% |
| Diapers | 1.78 |  | 3.46\% |
| Textiles/Rubber/Leather | 1.61 |  | 3.13\% |
| Yard Waste | 0.24 |  | 0.47\% |
| TOTAL VOLUME OF SORTED SAMPLE | 51.41 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA


VOLUME DATA


WEIGHT DATA


VOLUME DATA


WEIGHT DATA


VOLUME DATA


WEIGHT DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, October 12, 2007 |  |  |
| SAMPLE NUMBER | 1012D13.09 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Dawson County - Rural Areas |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 3.59 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 8.85 | 10.31\% | 4.00\% |
| Office Paper | 0.00 | 0.00\% | 0.00\% |
| Newsprint | 16.89 | 19.67\% | 7.64\% |
| Magazines | 5.34 | 6.22\% | 2.42\% |
| Paperboard/Liner Board | 12.07 | 14.06\% | 5.46\% |
| Mixed Paper | 42.70 | 49.74\% | 19.31\% |
| TOTAL PAPER FIBERS | 85.85 |  | 38.83\% |
| PET \#1 | 7.74 | 13.53\% | 3.50\% |
| HDPE \#2 | 8.43 | 14.74\% | 3.81\% |
| Other Numbered Containers | 4.93 | 8.62\% | 2.23\% |
| Plastic Film/Wrap/Bags | 10.06 | 17.59\% | 4.55\% |
| Other Plastics | 26.04 | 45.52\% | 11.78\% |
| TOTAL PLASTICS | 57.20 |  | 25.87\% |
| Clear Glass Containers | 7.56 | 69.29\% | 3.42\% |
| Brown Glass Containers | 3.07 | 28.14\% | 1.39\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.28 | 2.57\% | 0.13\% |
| TOTAL GLASS | 10.91 |  | 4.93\% |
| Aluminum Cans | 29.57 | 81.50\% | 13.37\% |
| Tin Cans | 6.32 | 17.42\% | 2.86\% |
| Other Aluminum | 0.39 | 1.07\% | 0.18\% |
| Other Tin | 0.00 | 0.00\% | 0.00\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 36.28 |  | 16.41\% |
| Food | 15.79 |  | 7.14\% |
| Diapers | 0.00 |  | 0.00\% |
| Textiles/Rubber/Leather | 2.91 |  | 1.32\% |
| Yard Waste | 11.54 |  | 5.22\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.61 |  | 0.28\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.00 |  | 0.00\% |
| Non-Distinct Waste | 0.00 |  | 0.00\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 221.09 |  | 100.00\% |

VOLUME DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, October 12, 2007 |  |  |
| SAMPLE NUMBER | 1012D13.09 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Dawson County - Rural Areas |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 3.59 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 1.18 | 5.95\% | 1.97\% |
| Office Paper | 0.00 | 0.00\% | 0.00\% |
| Newsprint | 2.63 | 13.21\% | 4.38\% |
| Magazines | 0.97 | 4.88\% | 1.62\% |
| Paperboard/Liner Board | 4.66 | 23.40\% | 7.75\% |
| Mixed Paper | 10.47 | 52.55\% | 17.41\% |
| TOTAL PAPER FIBERS | 19.91 |  | 33.12\% |
| PET \#1 | 3.12 | 13.34\% | 5.19\% |
| HDPE \#2 | 5.20 | 22.24\% | 8.66\% |
| Other Numbered Containers | 2.52 | 10.75\% | 4.18\% |
| Plastic Film/Wrap/Bags | 4.07 | 17.41\% | 6.77\% |
| Other Plastics | 8.48 | 36.26\% | 14.11\% |
| TOTAL PLASTICS | 23.39 |  | 38.91\% |
| Clear Glass Containers | 0.67 | 79.38\% | 1.12\% |
| Brown Glass Containers | 0.18 | 20.62\% | 0.29\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.85 |  | 1.41\% |
| Aluminum Cans | 10.87 | 89.09\% | 18.08\% |
| Tin Cans | 1.22 | 10.02\% | 2.03\% |
| Other Aluminum | 0.11 | 0.90\% | 0.18\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 12.20 |  | 20.30\% |
| Food | 0.74 |  | 1.22\% |
| Diapers | 0.00 |  | 0.00\% |
| Textiles/Rubber/Leather | 0.83 |  | 1.38\% |
| Yard Waste | 2.20 |  | 3.66\% |
| TOTAL VOLUME OF SORTED SAMPLE | 60.12 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, October 12, 2007 |  |  |
| SAMPLE NUMBER | 1012D13.10 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Dawson \& Lincoln County - Gothenburg \& Brady |  |  |
| TYPE OF WASTE | Commercial | $\begin{gathered} \text { Retail + Offices } \\ \text { Restaurants + Nursing Homes } \\ \text { Hospital + Schools } \\ \hline \end{gathered}$ |  |
| NET WEIGHT AND TYPE OF TRUCK | 6.82 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 34.77 | 25.19\% | 12.15\% |
| Office Paper | 20.80 | 15.07\% | 7.27\% |
| Newsprint | 10.50 | 7.61\% | 3.67\% |
| Magazines | 10.95 | 7.93\% | 3.83\% |
| Paperboard/Liner Board | 21.82 | 15.81\% | 7.62\% |
| Mixed Paper | 39.20 | 28.40\% | 13.69\% |
| TOTAL PAPER FIBERS | 138.04 |  | 48.22\% |
| PET \#1 | 16.41 | 33.68\% | 5.73\% |
| HDPE \#2 | 4.79 | 9.83\% | 1.67\% |
| Other Numbered Containers | 6.82 | 14.00\% | 2.38\% |
| Plastic Film/Wrap/Bags | 12.37 | 25.38\% | 4.32\% |
| Other Plastics | 8.34 | 17.11\% | 2.91\% |
| TOTAL PLASTICS | 48.73 |  | 17.02\% |
| Clear Glass Containers | 6.77 | 21.65\% | 2.37\% |
| Brown Glass Containers | 22.81 | 72.95\% | 7.97\% |
| Green Glass Containers | 1.69 | 5.40\% | 0.59\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 31.27 |  | 10.92\% |
| Aluminum Cans | 4.98 | 62.48\% | 1.74\% |
| Tin Cans | 2.99 | 37.52\% | 1.04\% |
| Other Aluminum | 0.00 | 0.00\% | 0.00\% |
| Other Tin | 0.00 | 0.00\% | 0.00\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 7.97 |  | 2.78\% |
| Food | 34.68 |  | 12.12\% |
| Diapers | 18.38 |  | 6.42\% |
| Textiles/Rubber/Leather | 3.14 |  | 1.10\% |
| Yard Waste | 3.48 |  | 1.22\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.00 |  | 0.00\% |
| Non-Distinct Waste | 0.00 |  | 0.00\% |
| Other Misc. Wastes | 0.56 |  | 0.20\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 286.25 |  | 100.00\% |

VOLUME DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, October 12, 2007 |  |  |
| SAMPLE NUMBER | 1012D13.10 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Dawson \& Lincoln County - Gothenburg \& Brady |  |  |
| TYPE OF WASTE | Commercial | Retail + OfficesRestaurants + Nursing HomesHospital + Schools |  |
| NET WEIGHT AND TYPE OF TRUCK | 6.82 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 4.65 | 15.42\% | 7.70\% |
| Office Paper | 3.87 | 12.81\% | 6.40\% |
| Newsprint | 1.64 | 5.42\% | 2.71\% |
| Magazines | 1.99 | 6.61\% | 3.30\% |
| Paperboard/Liner Board | 8.42 | 27.91\% | 13.94\% |
| Mixed Paper | 9.61 | 31.83\% | 15.89\% |
| TOTAL PAPER FIBERS | 30.18 |  | 49.93\% |
| PET \#1 | 6.62 | 31.85\% | 10.95\% |
| HDPE \#2 | 2.96 | 14.23\% | 4.89\% |
| Other Numbered Containers | 3.48 | 16.75\% | 5.76\% |
| Plastic Film/Wrap/Bags | 5.01 | 24.10\% | 8.28\% |
| Other Plastics | 2.72 | 13.07\% | 4.49\% |
| TOTAL PLASTICS | 20.78 |  | 34.37\% |
| Clear Glass Containers | 0.60 | 30.24\% | 1.00\% |
| Brown Glass Containers | 1.30 | 65.17\% | 2.15\% |
| Green Glass Containers | 0.09 | 4.60\% | 0.15\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 2.00 |  | 3.30\% |
| Aluminum Cans | 1.83 | 75.99\% | 3.03\% |
| Tin Cans | 0.58 | 24.01\% | 0.96\% |
| Other Aluminum | 0.00 | 0.00\% | 0.00\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.41 |  | 3.99\% |
| Food | 1.62 |  | 2.67\% |
| Diapers | 1.92 |  | 3.17\% |
| Textiles/Rubber/Leather | 0.89 |  | 1.48\% |
| Yard Waste | 0.66 |  | 1.10\% |
| TOTAL VOLUME OF SORTED SAMPLE | 60.45 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |



## FRIDAY, OCTOBER 12, 2007

| 1012 D 13.01 | Dawson | Lexington | Mix |  |  |  | 1 |  |  |  |  |  |  |  |  |  |  | x |  |  |  |  |  |  |  |  | x |  |  |  | x | x |  |  | x |  |  | x |  |  |  |  |  |  | $x$ | x | $x$ x |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1012 D 13.02 | Dawson | Cozad | Com |  |  |  |  |  |  |  |  |  |  |  |  |  |  | x | x |  |  |  |  |  |  | x | $x$ |  | x |  | x |  |  | x |  |  |  |  |  |  |  |  |  |  |  | $x$ |  |
| 1012D13.03 | Custer | Callaway | Mix | 2 |  | 2 |  | 1 |  |  |  | 3 |  | 1 |  |  |  | x |  | x |  | x |  |  |  | $x$ | $x$ |  |  |  | $x$ | $x$ |  |  | x | x |  |  |  |  |  | $x$ |  |  |  |  |  |
| 1012D13.04 | Dawson | Gothenburg | Mix |  |  |  | 11 |  |  |  |  |  |  | 1 | 1 |  |  | x |  |  |  |  | x |  |  | x | $x$ |  |  |  | $x$ | x |  | x |  |  |  | x |  |  |  |  |  |  |  |  | $x$ |
| 1012D13.05 | Dawson | Lexington | Res |  |  |  |  |  |  |  |  |  |  |  | 1 |  |  | x | $x$ | $x$ | $x$ | $x$ |  |  |  |  |  |  |  |  | $x$ | $x$ |  | x |  |  | x |  |  |  |  |  |  |  |  |  |  |
| 1012 D 13.06 | Dawson | Lexington | Mix |  |  |  |  |  |  |  |  |  |  |  | 1 |  |  |  |  | x |  |  |  |  |  | $x$ | x |  |  |  | x | $x$ |  |  |  | x |  | $x$ |  |  |  |  |  |  | x |  |  |
| 1012 D 13.07 | Dawson | Lexington | Mix |  |  |  |  |  |  |  |  | 2 |  |  |  |  |  | x |  |  |  |  |  |  |  | $x$ | x |  |  |  | $x$ | x |  |  |  |  |  | $x$ |  |  |  |  |  |  |  | $x$ |  |
| 1012D13.08 | Dawson | Gothenburg | Mix |  |  |  |  |  |  |  |  |  |  |  |  |  |  | x |  |  |  |  |  |  |  | $x$ |  |  |  |  | $x$ | $x$ | $x$ |  |  |  |  | $x$ |  |  |  |  |  |  | $x$ |  | $x$ |
| 1012D13.09 | Dawson | Rural Areas | Res |  |  |  |  |  |  |  |  | 1 |  |  |  |  |  | x |  |  |  |  | x |  |  |  |  | $x$ |  |  | $x$ | $x$ | x |  |  |  |  | x |  |  |  | $x$ | x |  |  | $x$ | $x$ |
| 1012D13.10 | and Lincoln | $\begin{gathered} \text { Gothenburg } \\ \hline \text { and Brady } \\ \hline \end{gathered}$ | Com |  |  |  |  |  |  |  |  |  |  |  |  |  |  | x | x |  | $x$ | x | x |  |  | $x$ | x |  | $x$ |  | $x$ | $x$ |  |  |  |  |  |  |  | x |  |  |  |  |  |  |  |
| Totals for Friday, October 12, 2007 |  |  |  | 2 | 0 | 2 | 21 | 1 | 0 | $0 \quad 0$ | 0 | 06 | 0 | 02 | 3 | 0 | 0 | 9 | 3 | 3 | 2 | 3 | 3 | 0 | 0 | 7 | 7 | 01 | 2 | 0 | 10 | 9 | 2 | 3 | 2 | 2 | 1 | 6 | 0 | 1 | 0 | 2 | 1 | 0 | 3 | 3 | $4 \quad 4$ |
| * Res $=$ Residential Waste |  |  |  | The total in each of these columns indicates how many of a |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| * Com = Commerical Waste |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | The total in each of these columns indicates the number |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| * Mix $=$ Both Residential and Commercial Waste |  |  |  | particular item were sighted in the samples. |  |  |  |  |  |  |  |  |  |  |  |  |  | of samples in which the particular item was sighted. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

WEIGHT DATA

| SEASONAL SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Lexington Landfill |  |  |
| SEASON | Winter 2008 |  |  |
| NUMBER OF SAMPLES | 14 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 77.5 tons |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 162.61 | 13.25\% | 4.79\% |
| Office Paper | 126.25 | 10.29\% | 3.72\% |
| Newsprint | 112.05 | 9.13\% | 3.30\% |
| Magazines | 137.91 | 11.24\% | 4.07\% |
| Paperboard/Liner Board | 166.24 | 13.54\% | 4.90\% |
| Mixed Paper | 522.26 | 42.55\% | 15.40\% |
| TOTAL PAPER FIBERS | 1,227.32 |  | 36.18\% |
| PET \#1 | 170.17 | 26.25\% | 5.02\% |
| HDPE \#2 | 72.16 | 11.13\% | 2.13\% |
| Other Numbered Containers | 97.47 | 15.03\% | 2.87\% |
| Plastic Film/Wrap/Bags | 221.92 | 34.23\% | 6.54\% |
| Other Plastics | 86.61 | 13.36\% | 2.55\% |
| TOTAL PLASTICS | 648.33 |  | 19.11\% |
| Clear Glass Containers | 98.04 | 57.92\% | 2.89\% |
| Brown Glass Containers | 57.23 | 33.81\% | 1.69\% |
| Green Glass Containers | 4.89 | 2.89\% | 0.14\% |
| Blue Glass Containers | 3.91 | 2.31\% | 0.12\% |
| Other Glass | 5.20 | 3.07\% | 0.15\% |
| TOTAL GLASS | 169.27 |  | 4.99\% |
| Aluminum Cans | 55.04 | 33.15\% | 1.62\% |
| Tin Cans | 83.50 | 50.30\% | 2.46\% |
| Other Aluminum | 12.53 | 7.55\% | 0.37\% |
| Other Tin | 4.05 | 2.44\% | 0.12\% |
| Other Mixed Metals | 10.90 | 6.57\% | 0.32\% |
| TOTAL METALS | 166.02 |  | 4.89\% |
| Food | 747.89 |  | 22.05\% |
| Diapers | 159.28 |  | 4.70\% |
| Textiles/Rubber/Leather | 130.28 |  | 3.84\% |
| Yard Waste | 76.73 |  | 2.26\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 7.69 |  | 0.23\% |
| Dry-Cell Batteries | 1.56 |  | 0.05\% |
| Misc. C/D Waste | 2.04 |  | 0.06\% |
| Wood | 5.03 |  | 0.15\% |
| Empty Aerosol Cans | 6.24 |  | 0.18\% |
| Non-Distinct Waste | 41.45 |  | 1.22\% |
| Other Misc. Wastes | 3.04 |  | 0.09\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 3,392.17 |  | 100.00\% |

VOLUME DATA

| SEASONAL SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Lexington Landfill |  |  |
| SEASON | Winter 2008 |  |  |
| NUMBER OF SAMPLES | 14 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 77.5 tons |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 21.77 | 7.77\% | 3.04\% |
| Office Paper | 23.47 | 8.38\% | 3.28\% |
| Newsprint | 17.45 | 6.23\% | 2.44\% |
| Magazines | 25.12 | 8.97\% | 3.51\% |
| Paperboard/Liner Board | 64.19 | 22.92\% | 8.96\% |
| Mixed Paper | 128.00 | 45.72\% | 17.87\% |
| TOTAL PAPER FIBERS | 280.00 |  | 39.09\% |
| PET \#1 | 68.62 | 24.42\% | 9.58\% |
| HDPE \#2 | 44.54 | 15.85\% | 6.22\% |
| Other Numbered Containers | 49.73 | 17.70\% | 6.94\% |
| Plastic Film/Wrap/Bags | 89.85 | 31.98\% | 12.54\% |
| Other Plastics | 28.21 | 10.04\% | 3.94\% |
| TOTAL PLASTICS | 280.95 |  | 39.23\% |
| Clear Glass Containers | 8.74 | 71.24\% | 1.22\% |
| Brown Glass Containers | 3.26 | 26.60\% | 0.46\% |
| Green Glass Containers | 0.27 | 2.16\% | 0.04\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 12.27 |  | 1.71\% |
| Aluminum Cans | 20.24 | 50.71\% | 2.83\% |
| Tin Cans | 16.15 | 40.47\% | 2.26\% |
| Other Aluminum | 3.52 | 8.82\% | 0.49\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 39.91 |  | 5.57\% |
| Food | 34.83 |  | 4.86\% |
| Diapers | 16.63 |  | 2.32\% |
| Textiles/Rubber/Leather | 37.01 |  | 5.17\% |
| Yard Waste | 14.62 |  | 2.04\% |
| TOTAL VOLUME OF SORTED SAMPLE | 716.21 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA

| DAILY SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Lexington Landfill |  |  |
| DAY AND DATE | Monday, February 04, 2008 |  |  |
| NUMBER OF SAMPLES | 9 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 49.55 tons |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 69.07 | 9.35\% | 3.19\% |
| Office Paper | 61.37 | 8.31\% | 2.84\% |
| Newsprint | 86.59 | 11.72\% | 4.00\% |
| Magazines | 91.18 | 12.34\% | 4.21\% |
| Paperboard/Liner Board | 113.40 | 15.35\% | 5.24\% |
| Mixed Paper | 317.24 | 42.94\% | 14.66\% |
| TOTAL PAPER FIBERS | 738.85 |  | 34.15\% |
| PET \#1 | 132.89 | 30.57\% | 6.14\% |
| HDPE \#2 | 43.98 | 10.12\% | 2.03\% |
| Other Numbered Containers | 54.68 | 12.58\% | 2.53\% |
| Plastic Film/Wrap/Bags | 141.08 | 32.46\% | 6.52\% |
| Other Plastics | 62.05 | 14.27\% | 2.87\% |
| TOTAL PLASTICS | 434.68 |  | 20.09\% |
| Clear Glass Containers | 60.49 | 54.81\% | 2.80\% |
| Brown Glass Containers | 40.97 | 37.12\% | 1.89\% |
| Green Glass Containers | 2.91 | 2.64\% | 0.13\% |
| Blue Glass Containers | 1.60 | 1.45\% | 0.07\% |
| Other Glass | 4.39 | 3.98\% | 0.20\% |
| TOTAL GLASS | 110.36 |  | 5.10\% |
| Aluminum Cans | 35.96 | 31.03\% | 1.66\% |
| Tin Cans | 57.49 | 49.61\% | 2.66\% |
| Other Aluminum | 8.62 | 7.44\% | 0.40\% |
| Other Tin | 3.22 | 2.78\% | 0.15\% |
| Other Mixed Metals | 10.60 | 9.15\% | 0.49\% |
| TOTAL METALS | 115.89 |  | 5.36\% |
| Food | 471.03 |  | 21.77\% |
| Diapers | 112.61 |  | 5.21\% |
| Textiles/Rubber/Leather | 79.52 |  | 3.68\% |
| Yard Waste | 56.08 |  | 2.59\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 7.69 |  | 0.36\% |
| Dry-Cell Batteries | 1.56 |  | 0.07\% |
| Misc. C/D Waste | 2.04 |  | 0.09\% |
| Wood | 2.52 |  | 0.12\% |
| Empty Aerosol Cans | 3.98 |  | 0.18\% |
| Non-Distinct Waste | 23.87 |  | 1.10\% |
| Other Misc. Wastes | 2.75 |  | 0.13\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 2,163.43 |  | 100.00\% |

VOLUME DATA

| DAILY SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Lexington Landfill |  |  |
| DAY AND DATE | Monday, February 04, 2008 |  |  |
| NUMBER OF SAMPLES | 9 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 49.55 tons |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 9.25 | 5.37\% | 2.01\% |
| Office Paper | 11.41 | 6.62\% | 2.48\% |
| Newsprint | 13.49 | 7.83\% | 2.93\% |
| Magazines | 16.61 | 9.64\% | 3.61\% |
| Paperboard/Liner Board | 43.78 | 25.41\% | 9.52\% |
| Mixed Paper | 77.75 | 45.13\% | 16.91\% |
| TOTAL PAPER FIBERS | 172.29 |  | 37.47\% |
| PET \#1 | 53.58 | 28.82\% | 11.65\% |
| HDPE \#2 | 27.15 | 14.60\% | 5.90\% |
| Other Numbered Containers | 27.90 | 15.00\% | 6.07\% |
| Plastic Film/Wrap/Bags | 57.12 | 30.71\% | 12.42\% |
| Other Plastics | 20.21 | 10.87\% | 4.40\% |
| TOTAL PLASTICS | 185.96 |  | 40.44\% |
| Clear Glass Containers | 5.39 | 68.37\% | 1.17\% |
| Brown Glass Containers | 2.34 | 29.62\% | 0.51\% |
| Green Glass Containers | 0.16 | 2.00\% | 0.03\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 7.88 |  | 1.71\% |
| Aluminum Cans | 13.22 | 49.40\% | 2.87\% |
| Tin Cans | 11.12 | 41.55\% | 2.42\% |
| Other Aluminum | 2.42 | 9.05\% | 0.53\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 26.76 |  | 5.82\% |
| Food | 21.94 |  | 4.77\% |
| Diapers | 11.75 |  | 2.56\% |
| Textiles/Rubber/Leather | 22.59 |  | 4.91\% |
| Yard Waste | 10.68 |  | 2.32\% |
| TOTAL VOLUME OF SORTED SAMPLE | 459.86 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, February 04, 2008 |  |  |
| SAMPLE NUMBER | 0204D33.01 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Dawson County - Cozad |  |  |
| TYPE OF WASTE | Mixed | Single Family + Restaurants + Hospital + | + Offices <br> Home ols |
| NET WEIGHT AND TYPE OF TRUCK | 6.42 tons | Side Load |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.41 | 0.55\% | 0.17\% |
| Office Paper | 11.77 | 15.73\% | 4.77\% |
| Newsprint | 3.09 | 4.13\% | 1.25\% |
| Magazines | 4.79 | 6.40\% | 1.94\% |
| Paperboard/Liner Board | 6.04 | 8.07\% | 2.45\% |
| Mixed Paper | 48.72 | 65.12\% | 19.76\% |
| TOTAL PAPER FIBERS | 74.82 |  | 30.35\% |
| PET \#1 | 54.70 | 63.39\% | 22.19\% |
| HDPE \#2 | 2.63 | 3.05\% | 1.07\% |
| Other Numbered Containers | 6.78 | 7.86\% | 2.75\% |
| Plastic Film/Wrap/Bags | 13.74 | 15.92\% | 5.57\% |
| Other Plastics | 8.44 | 9.78\% | 3.42\% |
| TOTAL PLASTICS | 86.29 |  | 35.00\% |
| Clear Glass Containers | 1.07 | 25.12\% | 0.43\% |
| Brown Glass Containers | 2.63 | 61.74\% | 1.07\% |
| Green Glass Containers | 0.56 | 13.15\% | 0.23\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 4.26 |  | 1.73\% |
| Aluminum Cans | 4.44 | 65.29\% | 1.80\% |
| Tin Cans | 1.78 | 26.18\% | 0.72\% |
| Other Aluminum | 0.50 | 7.35\% | 0.20\% |
| Other Tin | 0.08 | 1.18\% | 0.03\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 6.80 |  | 2.76\% |
| Food | 51.83 |  | 21.02\% |
| Diapers | 5.76 |  | 2.34\% |
| Textiles/Rubber/Leather | 2.36 |  | 0.96\% |
| Yard Waste | 13.22 |  | 5.36\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.24 |  | 0.10\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.56 |  | 0.23\% |
| Non-Distinct Waste | 0.00 |  | 0.00\% |
| Other Misc. Wastes | 0.39 |  | 0.16\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 246.53 |  | 100.00\% |

VOLUME DATA


## SAMPLE NOTES:

Oil filters comprise 0.39 lbs of the Other Misc. Wastes category

WEIGHT DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, February 04, 2008 |  |  |
| SAMPLE NUMBER | 0204D33.02 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Dawson County - Lexington |  |  |
| TYPE OF WASTE | Residential | Single Family | tments |
| NET WEIGHT AND TYPE OF TRUCK | 4.22 tons | Side Lo |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 2.71 | 4.19\% | 1.11\% |
| Office Paper | 5.62 | 8.69\% | 2.30\% |
| Newsprint | 11.71 | 18.11\% | 4.79\% |
| Magazines | 9.67 | 14.96\% | 3.96\% |
| Paperboard/Liner Board | 14.35 | 22.19\% | 5.88\% |
| Mixed Paper | 20.60 | 31.86\% | 8.43\% |
| TOTAL PAPER FIBERS | 64.66 |  | 26.47\% |
| PET \#1 | 18.52 | 35.28\% | 7.58\% |
| HDPE \#2 | 6.47 | 12.33\% | 2.65\% |
| Other Numbered Containers | 5.82 | 11.09\% | 2.38\% |
| Plastic Film/Wrap/Bags | 15.10 | 28.77\% | 6.18\% |
| Other Plastics | 6.58 | 12.54\% | 2.69\% |
| TOTAL PLASTICS | 52.49 |  | 21.49\% |
| Clear Glass Containers | 10.10 | 60.15\% | 4.14\% |
| Brown Glass Containers | 5.72 | 34.07\% | 2.34\% |
| Green Glass Containers | 0.53 | 3.16\% | 0.22\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.44 | 2.62\% | 0.18\% |
| TOTAL GLASS | 16.79 |  | 6.87\% |
| Aluminum Cans | 7.34 | 40.80\% | 3.01\% |
| Tin Cans | 8.87 | 49.31\% | 3.63\% |
| Other Aluminum | 1.78 | 9.89\% | 0.73\% |
| Other Tin | 0.00 | 0.00\% | 0.00\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 17.99 |  | 7.37\% |
| Food | 46.38 |  | 18.99\% |
| Diapers | 18.15 |  | 7.43\% |
| Textiles/Rubber/Leather | 19.91 |  | 8.15\% |
| Yard Waste | 0.00 |  | 0.00\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 1.31 |  | 0.54\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.31 |  | 0.13\% |
| Non-Distinct Waste | 3.89 |  | 1.59\% |
| Other Misc. Wastes | 2.36 |  | 0.97\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 244.24 |  | 100.00\% |

VOLUME DATA


## SAMPLE NOTES:

Oil filters comprise 2.36 lbs of the Other Misc. Wastes category

WEIGHT DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, February 04, 2008 |  |  |
| SAMPLE NUMBER | 0204D33.03 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Dawson County - Lexington |  |  |
| TYPE OF WASTE | Residential | Single Family | tments |
| NET WEIGHT AND TYPE OF TRUCK | 4.56 tons | Side Lo |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.27 | 0.47\% | 0.15\% |
| Office Paper | 2.65 | 4.59\% | 1.46\% |
| Newsprint | 4.30 | 7.45\% | 2.37\% |
| Magazines | 2.36 | 4.09\% | 1.30\% |
| Paperboard/Liner Board | 15.21 | 26.36\% | 8.38\% |
| Mixed Paper | 32.92 | 57.04\% | 18.13\% |
| TOTAL PAPER FIBERS | 57.71 |  | 31.79\% |
| PET \#1 | 6.19 | 15.85\% | 3.41\% |
| HDPE \#2 | 6.10 | 15.62\% | 3.36\% |
| Other Numbered Containers | 7.99 | 20.46\% | 4.40\% |
| Plastic Film/Wrap/Bags | 12.84 | 32.87\% | 7.07\% |
| Other Plastics | 5.94 | 15.21\% | 3.27\% |
| TOTAL PLASTICS | 39.06 |  | 21.51\% |
| Clear Glass Containers | 9.68 | 43.76\% | 5.33\% |
| Brown Glass Containers | 10.96 | 49.55\% | 6.04\% |
| Green Glass Containers | 0.54 | 2.44\% | 0.30\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.94 | 4.25\% | 0.52\% |
| TOTAL GLASS | 22.12 |  | 12.18\% |
| Aluminum Cans | 4.60 | 42.87\% | 2.53\% |
| Tin Cans | 4.23 | 39.42\% | 2.33\% |
| Other Aluminum | 1.01 | 9.41\% | 0.56\% |
| Other Tin | 0.44 | 4.10\% | 0.24\% |
| Other Mixed Metals | 0.45 | 4.19\% | 0.25\% |
| TOTAL METALS | 10.73 |  | 5.91\% |
| Food | 40.76 |  | 22.45\% |
| Diapers | 3.17 |  | 1.75\% |
| Textiles/Rubber/Leather | 3.15 |  | 1.74\% |
| Yard Waste | 3.67 |  | 2.02\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.78 |  | 0.43\% |
| Dry-Cell Batteries | 0.16 |  | 0.09\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.24 |  | 0.13\% |
| Non-Distinct Waste | 0.00 |  | 0.00\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 181.55 |  | 100.00\% |

VOLUME DATA


## SAMPLE NOTES:

WEIGHT DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, February 04, 2008 |  |  |
| SAMPLE NUMBER | 0204D33.04 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Dawson County - Gothenburg, Lexington \& Cozad |  |  |
| TYPE OF WASTE | Mixed | ```Single Family + Apartments Retail + Offices + Restaurants Nursing Home + Hospital``` |  |
| NET WEIGHT AND TYPE OF TRUCK | 7.96 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 35.01 | 43.06\% | 12.89\% |
| Office Paper | 3.32 | 4.08\% | 1.22\% |
| Newsprint | 4.94 | 6.08\% | 1.82\% |
| Magazines | 0.40 | 0.49\% | 0.15\% |
| Paperboard/Liner Board | 10.11 | 12.44\% | 3.72\% |
| Mixed Paper | 27.52 | 33.85\% | 10.13\% |
| TOTAL PAPER FIBERS | 81.30 |  | 29.93\% |
| PET \#1 | 8.49 | 18.48\% | 3.13\% |
| HDPE \#2 | 6.76 | 14.71\% | 2.49\% |
| Other Numbered Containers | 5.24 | 11.41\% | 1.93\% |
| Plastic Film/Wrap/Bags | 19.86 | 43.23\% | 7.31\% |
| Other Plastics | 5.59 | 12.17\% | 2.06\% |
| TOTAL PLASTICS | 45.94 |  | 16.91\% |
| Clear Glass Containers | 6.35 | 76.51\% | 2.34\% |
| Brown Glass Containers | 1.10 | 13.25\% | 0.41\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.85 | 10.24\% | 0.31\% |
| TOTAL GLASS | 8.30 |  | 3.06\% |
| Aluminum Cans | 1.64 | 10.04\% | 0.60\% |
| Tin Cans | 12.30 | 75.28\% | 4.53\% |
| Other Aluminum | 1.60 | 9.79\% | 0.59\% |
| Other Tin | 0.80 | 4.90\% | 0.29\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 16.34 |  | 6.02\% |
| Food | 64.86 |  | 23.88\% |
| Diapers | 22.71 |  | 8.36\% |
| Textiles/Rubber/Leather | 16.57 |  | 6.10\% |
| Yard Waste | 0.00 |  | 0.00\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 1.38 |  | 0.51\% |
| Dry-Cell Batteries | 0.32 |  | 0.12\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.19 |  | 0.07\% |
| Empty Aerosol Cans | 0.50 |  | 0.18\% |
| Non-Distinct Waste | 13.19 |  | 4.86\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 271.60 |  | 100.00\% |

VOLUME DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, February 04, 2008 |  |  |
| SAMPLE NUMBER | 0204D33.04 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Dawson County - Gothenburg, Lexington \& Cozad |  |  |
| TYPE OF WASTE | Mixed | $\begin{gathered} \hline \text { Single Family + Apartments } \\ \text { Retail + Offices + Restaurants } \\ \text { Nursing Home + Hospital } \\ \hline \end{gathered}$ |  |
| NET WEIGHT AND TYPE OF TRUCK | 7.96 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 4.69 | 27.91\% | 9.17\% |
| Office Paper | 0.62 | 3.67\% | 1.21\% |
| Newsprint | 0.77 | 4.58\% | 1.51\% |
| Magazines | 0.07 | 0.43\% | 0.14\% |
| Paperboard/Liner Board | 3.90 | 23.24\% | 7.64\% |
| Mixed Paper | 6.75 | 40.16\% | 13.20\% |
| TOTAL PAPER FIBERS | 16.79 |  | 32.88\% |
| PET \#1 | 3.42 | 17.01\% | 6.70\% |
| HDPE \#2 | 4.17 | 20.73\% | 8.17\% |
| Other Numbered Containers | 2.67 | 13.28\% | 5.23\% |
| Plastic Film/Wrap/Bags | 8.04 | 39.94\% | 15.74\% |
| Other Plastics | 1.82 | 9.04\% | 3.56\% |
| TOTAL PLASTICS | 20.13 |  | 39.41\% |
| Clear Glass Containers | 0.57 | 90.02\% | 1.11\% |
| Brown Glass Containers | 0.06 | 9.98\% | 0.12\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.63 |  | 1.23\% |
| Aluminum Cans | 0.60 | 17.57\% | 1.18\% |
| Tin Cans | 2.38 | 69.33\% | 4.66\% |
| Other Aluminum | 0.45 | 13.10\% | 0.88\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 3.43 |  | 6.72\% |
| Food | 3.02 |  | 5.91\% |
| Diapers | 2.37 |  | 4.64\% |
| Textiles/Rubber/Leather | 4.71 |  | 9.21\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 51.08 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA


VOLUME DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, February 04, 2008 |  |  |
| SAMPLE NUMBER | 0204D33.05 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Dawson County - Gothenburg |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 4.74 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.00 | 0.00\% | 0.00\% |
| Office Paper | 1.72 | 9.08\% | 4.12\% |
| Newsprint | 1.72 | 9.09\% | 4.13\% |
| Magazines | 2.68 | 14.14\% | 6.42\% |
| Paperboard/Liner Board | 4.67 | 24.64\% | 11.19\% |
| Mixed Paper | 8.15 | 43.05\% | 19.56\% |
| TOTAL PAPER FIBERS | 18.94 |  | 45.43\% |
| PET \#1 | 2.51 | 19.07\% | 6.01\% |
| HDPE \#2 | 2.46 | 18.68\% | 5.89\% |
| Other Numbered Containers | 2.71 | 20.63\% | 6.51\% |
| Plastic Film/Wrap/Bags | 3.73 | 28.35\% | 8.94\% |
| Other Plastics | 1.75 | 13.27\% | 4.19\% |
| TOTAL PLASTICS | 13.15 |  | 31.55\% |
| Clear Glass Containers | 0.99 | 75.18\% | 2.37\% |
| Brown Glass Containers | 0.33 | 24.82\% | 0.78\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 1.32 |  | 3.16\% |
| Aluminum Cans | 1.06 | 45.52\% | 2.53\% |
| Tin Cans | 1.08 | 46.48\% | 2.58\% |
| Other Aluminum | 0.19 | 8.00\% | 0.44\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.32 |  | 5.56\% |
| Food | 2.91 |  | 6.97\% |
| Diapers | 1.42 |  | 3.41\% |
| Textiles/Rubber/Leather | 1.30 |  | 3.11\% |
| Yard Waste | 0.34 |  | 0.82\% |
| TOTAL VOLUME OF SORTED SAMPLE | 41.70 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, February 04, 2008 |  |  |
| SAMPLE NUMBER | 0204D33.06 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Logan County - Stapleton |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 7.34 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 3.59 | 3.59\% | 1.52\% |
| Office Paper | 10.14 | 10.14\% | 4.29\% |
| Newsprint | 19.15 | 19.15\% | 8.10\% |
| Magazines | 15.30 | 15.30\% | 6.48\% |
| Paperboard/Liner Board | 14.62 | 14.62\% | 6.19\% |
| Mixed Paper | 37.20 | 37.20\% | 15.74\% |
| TOTAL PAPER FIBERS | 100.00 |  | 42.32\% |
| PET \#1 | 16.10 | 28.94\% | 6.81\% |
| HDPE \#2 | 5.71 | 10.26\% | 2.42\% |
| Other Numbered Containers | 4.16 | 7.48\% | 1.76\% |
| Plastic Film/Wrap/Bags | 19.70 | 35.41\% | 8.34\% |
| Other Plastics | 9.96 | 17.90\% | 4.22\% |
| TOTAL PLASTICS | 55.63 |  | 23.54\% |
| Clear Glass Containers | 6.85 | 67.89\% | 2.90\% |
| Brown Glass Containers | 3.07 | 30.43\% | 1.30\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.17 | 1.68\% | 0.07\% |
| TOTAL GLASS | 10.09 |  | 4.27\% |
| Aluminum Cans | 2.34 | 16.81\% | 0.99\% |
| Tin Cans | 6.77 | 48.64\% | 2.87\% |
| Other Aluminum | 1.56 | 11.21\% | 0.66\% |
| Other Tin | 0.22 | 1.58\% | 0.09\% |
| Other Mixed Metals | 3.03 | 21.77\% | 1.28\% |
| TOTAL METALS | 13.92 |  | 5.89\% |
| Food | 26.53 |  | 11.23\% |
| Diapers | 11.78 |  | 4.99\% |
| Textiles/Rubber/Leather | 15.45 |  | 6.54\% |
| Yard Waste | 0.00 |  | 0.00\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.21 |  | 0.09\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 1.40 |  | 0.59\% |
| Empty Aerosol Cans | 1.27 |  | 0.54\% |
| Non-Distinct Waste | 0.00 |  | 0.00\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 236.28 |  | 100.00\% |

VOLUME DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, February 04, 2008 |  |  |
| SAMPLE NUMBER | 0204D33.06 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Logan County - Stapleton |  |  |
| TYPE OF WASTE | Residential | Single |  |
| NET WEIGHT AND TYPE OF TRUCK | 7.34 tons | Side L |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.48 | 2.10\% | 0.85\% |
| Office Paper | 1.88 | 8.23\% | 3.34\% |
| Newsprint | 2.98 | 13.03\% | 5.28\% |
| Magazines | 2.79 | 12.17\% | 4.93\% |
| Paperboard/Liner Board | 5.64 | 24.65\% | 9.99\% |
| Mixed Paper | 9.12 | 39.82\% | 16.14\% |
| TOTAL PAPER FIBERS | 22.90 |  | 40.52\% |
| PET \#1 | 6.49 | 27.79\% | 11.49\% |
| HDPE \#2 | 3.52 | 15.09\% | 6.24\% |
| Other Numbered Containers | 2.12 | 9.09\% | 3.76\% |
| Plastic Film/Wrap/Bags | 7.98 | 34.14\% | 14.12\% |
| Other Plastics | 3.24 | 13.89\% | 5.74\% |
| TOTAL PLASTICS | 23.36 |  | 41.34\% |
| Clear Glass Containers | 0.61 | 77.72\% | 1.08\% |
| Brown Glass Containers | 0.18 | 22.28\% | 0.31\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.79 |  | 1.39\% |
| Aluminum Cans | 0.86 | 32.99\% | 1.52\% |
| Tin Cans | 1.31 | 50.21\% | 2.32\% |
| Other Aluminum | 0.44 | 16.80\% | 0.78\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.61 |  | 4.62\% |
| Food | 1.24 |  | 2.19\% |
| Diapers | 1.23 |  | 2.18\% |
| Textiles/Rubber/Leather | 4.39 |  | 7.77\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 56.50 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, February 04, 2008 |  |  |
| SAMPLE NUMBER | 0204D33.07 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Dawson County - Lexington \& Rural Areas |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 2.78 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 1.33 | 1.64\% | 0.53\% |
| Office Paper | 8.84 | 10.93\% | 3.51\% |
| Newsprint | 7.51 | 9.28\% | 2.98\% |
| Magazines | 20.79 | 25.70\% | 8.25\% |
| Paperboard/Liner Board | 8.92 | 11.03\% | 3.54\% |
| Mixed Paper | 33.50 | 41.41\% | 13.30\% |
| TOTAL PAPER FIBERS | 80.89 |  | 32.12\% |
| PET \#1 | 5.12 | 13.88\% | 2.03\% |
| HDPE \#2 | 2.82 | 7.64\% | 1.12\% |
| Other Numbered Containers | 5.76 | 15.61\% | 2.29\% |
| Plastic Film/Wrap/Bags | 15.90 | 43.10\% | 6.31\% |
| Other Plastics | 7.29 | 19.76\% | 2.89\% |
| TOTAL PLASTICS | 36.89 |  | 14.65\% |
| Clear Glass Containers | 4.74 | 34.88\% | 1.88\% |
| Brown Glass Containers | 7.25 | 53.35\% | 2.88\% |
| Green Glass Containers | 1.28 | 9.42\% | 0.51\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.32 | 2.35\% | 0.13\% |
| TOTAL GLASS | 13.59 |  | 5.40\% |
| Aluminum Cans | 5.32 | 29.64\% | 2.11\% |
| Tin Cans | 6.78 | 37.77\% | 2.69\% |
| Other Aluminum | 0.73 | 4.07\% | 0.29\% |
| Other Tin | 0.66 | 3.68\% | 0.26\% |
| Other Mixed Metals | 4.46 | 24.85\% | 1.77\% |
| TOTAL METALS | 17.95 |  | 7.13\% |
| Food | 70.16 |  | 27.86\% |
| Diapers | 9.35 |  | 3.71\% |
| Textiles/Rubber/Leather | 5.49 |  | 2.18\% |
| Yard Waste | 13.91 |  | 5.52\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 2.94 |  | 1.17\% |
| Dry-Cell Batteries | 0.04 |  | 0.02\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.13 |  | 0.05\% |
| Empty Aerosol Cans | 0.53 |  | 0.21\% |
| Non-Distinct Waste | 0.00 |  | 0.00\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 251.87 |  | 100.00\% |

VOLUME DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, February 04, 2008 |  |  |
| SAMPLE NUMBER | 0204D33.07 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Dawson County - Lexington \& Rural Areas |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 2.78 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.18 | 0.97\% | 0.38\% |
| Office Paper | 1.64 | 8.91\% | 3.51\% |
| Newsprint | 1.17 | 6.35\% | 2.50\% |
| Magazines | 3.79 | 20.54\% | 8.09\% |
| Paperboard/Liner Board | 3.44 | 18.68\% | 7.36\% |
| Mixed Paper | 8.21 | 44.54\% | 17.54\% |
| TOTAL PAPER FIBERS | 18.43 |  | 39.37\% |
| PET \#1 | 2.06 | 13.27\% | 4.41\% |
| HDPE \#2 | 1.74 | 11.19\% | 3.72\% |
| Other Numbered Containers | 2.94 | 18.89\% | 6.28\% |
| Plastic Film/Wrap/Bags | 6.44 | 41.38\% | 13.75\% |
| Other Plastics | 2.37 | 15.26\% | 5.07\% |
| TOTAL PLASTICS | 15.56 |  | 33.23\% |
| Clear Glass Containers | 0.42 | 46.67\% | 0.90\% |
| Brown Glass Containers | 0.41 | 45.66\% | 0.88\% |
| Green Glass Containers | 0.07 | 7.67\% | 0.15\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.91 |  | 1.93\% |
| Aluminum Cans | 1.96 | 56.33\% | 4.18\% |
| Tin Cans | 1.31 | 37.77\% | 2.80\% |
| Other Aluminum | 0.21 | 5.91\% | 0.44\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 3.47 |  | 7.42\% |
| Food | 3.27 |  | 6.98\% |
| Diapers | 0.98 |  | 2.08\% |
| Textiles/Rubber/Leather | 1.56 |  | 3.33\% |
| Yard Waste | 2.65 |  | 5.66\% |
| TOTAL VOLUME OF SORTED SAMPLE | 46.82 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, February 04, 2008 |  |  |
| SAMPLE NUMBER | 0204D33.08 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Gosper County - Smithville, Elwood \& Johnson's Lake |  |  |
| TYPE OF WASTE | Mixed | Single Family <br> Retail + Restaurants |  |
| NET WEIGHT AND TYPE OF TRUCK | 5.82 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 22.16 | 23.41\% | 9.05\% |
| Office Paper | 5.29 | 5.59\% | 2.16\% |
| Newsprint | 11.55 | 12.20\% | 4.72\% |
| Magazines | 7.35 | 7.77\% | 3.00\% |
| Paperboard/Liner Board | 14.14 | 14.94\% | 5.78\% |
| Mixed Paper | 34.16 | 36.09\% | 13.95\% |
| TOTAL PAPER FIBERS | 94.65 |  | 38.66\% |
| PET \#1 | 12.48 | 23.85\% | 5.10\% |
| HDPE \#2 | 5.80 | 11.08\% | 2.37\% |
| Other Numbered Containers | 4.67 | 8.92\% | 1.91\% |
| Plastic Film/Wrap/Bags | 22.14 | 42.31\% | 9.04\% |
| Other Plastics | 7.24 | 13.84\% | 2.96\% |
| TOTAL PLASTICS | 52.33 |  | 21.37\% |
| Clear Glass Containers | 7.31 | 59.92\% | 2.99\% |
| Brown Glass Containers | 3.54 | 29.02\% | 1.45\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 1.35 | 11.07\% | 0.55\% |
| TOTAL GLASS | 12.20 |  | 4.98\% |
| Aluminum Cans | 4.12 | 32.09\% | 1.68\% |
| Tin Cans | 7.49 | 58.33\% | 3.06\% |
| Other Aluminum | 0.57 | 4.44\% | 0.23\% |
| Other Tin | 0.66 | 5.14\% | 0.27\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 12.84 |  | 5.24\% |
| Food | 53.73 |  | 21.94\% |
| Diapers | 5.33 |  | 2.18\% |
| Textiles/Rubber/Leather | 8.04 |  | 3.28\% |
| Yard Waste | 0.00 |  | 0.00\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 1.28 |  | 0.52\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 2.04 |  | 0.83\% |
| Wood | 0.64 |  | 0.26\% |
| Empty Aerosol Cans | 0.25 |  | 0.10\% |
| Non-Distinct Waste | 1.51 |  | 0.62\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 244.84 |  | 100.00\% |

VOLUME DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, February 04, 2008 |  |  |
| SAMPLE NUMBER | 0204D33.08 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Gosper County - Smithville, Elwood \& Johnson's Lake |  |  |
| TYPE OF WASTE | Mixed | Single Family <br> Retail + Restaurants |  |
| NET WEIGHT AND TYPE OF TRUCK | 5.82 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 2.97 | 14.18\% | 5.64\% |
| Office Paper | 0.98 | 4.70\% | 1.87\% |
| Newsprint | 1.80 | 8.60\% | 3.42\% |
| Magazines | 1.34 | 6.40\% | 2.55\% |
| Paperboard/Liner Board | 5.46 | 26.10\% | 10.39\% |
| Mixed Paper | 8.37 | 40.02\% | 15.93\% |
| TOTAL PAPER FIBERS | 20.92 |  | 39.80\% |
| PET \#1 | 5.03 | 22.55\% | 9.57\% |
| HDPE \#2 | 3.58 | 16.04\% | 6.81\% |
| Other Numbered Containers | 2.38 | 10.68\% | 4.53\% |
| Plastic Film/Wrap/Bags | 8.96 | 40.16\% | 17.06\% |
| Other Plastics | 2.36 | 10.57\% | 4.49\% |
| TOTAL PLASTICS | 22.32 |  | 42.46\% |
| Clear Glass Containers | 0.65 | 76.35\% | 1.24\% |
| Brown Glass Containers | 0.20 | 23.65\% | 0.38\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.85 |  | 1.62\% |
| Aluminum Cans | 1.51 | 48.49\% | 2.88\% |
| Tin Cans | 1.45 | 46.38\% | 2.76\% |
| Other Aluminum | 0.16 | 5.13\% | 0.30\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 3.12 |  | 5.94\% |
| Food | 2.50 |  | 4.76\% |
| Diapers | 0.56 |  | 1.06\% |
| Textiles/Rubber/Leather | 2.28 |  | 4.35\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 52.56 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, February 04, 2008 |  |  |
| SAMPLE NUMBER | 0204D33.09 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Dawson \& Custer County <br> Miller, Sumner, Eddyville \& Oconto |  |  |
| TYPE OF WASTE | Mixed | Single Family + Retail + Offices Restaurants + Schools |  |
| NET WEIGHT AND TYPE OF TRUCK | 5.71 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 3.59 | 3.44\% | 1.39\% |
| Office Paper | 4.49 | 4.30\% | 1.74\% |
| Newsprint | 13.28 | 12.71\% | 5.14\% |
| Magazines | 15.82 | 15.15\% | 6.13\% |
| Paperboard/Liner Board | 17.92 | 17.16\% | 6.94\% |
| Mixed Paper | 49.35 | 47.25\% | 19.12\% |
| TOTAL PAPER FIBERS | 104.45 |  | 40.46\% |
| PET \#1 | 5.07 | 14.10\% | 1.96\% |
| HDPE \#2 | 3.71 | 10.32\% | 1.44\% |
| Other Numbered Containers | 8.94 | 24.86\% | 3.46\% |
| Plastic Film/Wrap/Bags | 12.59 | 35.01\% | 4.88\% |
| Other Plastics | 5.65 | 15.71\% | 2.19\% |
| TOTAL PLASTICS | 35.96 |  | 13.93\% |
| Clear Glass Containers | 3.29 | 75.98\% | 1.27\% |
| Brown Glass Containers | 0.97 | 22.40\% | 0.38\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.07 | 1.62\% | 0.03\% |
| TOTAL GLASS | 4.33 |  | 1.68\% |
| Aluminum Cans | 3.29 | 37.86\% | 1.27\% |
| Tin Cans | 3.70 | 42.58\% | 1.43\% |
| Other Aluminum | 0.21 | 2.42\% | 0.08\% |
| Other Tin | 0.11 | 1.27\% | 0.04\% |
| Other Mixed Metals | 1.38 | 15.88\% | 0.53\% |
| TOTAL METALS | 8.69 |  | 3.37\% |
| Food | 54.35 |  | 21.05\% |
| Diapers | 22.74 |  | 8.81\% |
| Textiles/Rubber/Leather | 3.98 |  | 1.54\% |
| Yard Waste | 23.49 |  | 9.10\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.16 |  | 0.06\% |
| Empty Aerosol Cans | 0.00 |  | 0.00\% |
| Non-Distinct Waste | 0.00 |  | 0.00\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 258.15 |  | 100.00\% |

VOLUME DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, February 04, 2008 |  |  |
| SAMPLE NUMBER | 0204D33.09 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Dawson \& Custer County <br> Miller, Sumner, Eddyville \& Oconto |  |  |
| TYPE OF WASTE | Mixed | Single Family + Retail + Offices Restaurants + Schools |  |
| NET WEIGHT AND TYPE OF TRUCK | 5.71 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.48 | 1.90\% | 0.89\% |
| Office Paper | 0.83 | 3.30\% | 1.55\% |
| Newsprint | 2.07 | 8.18\% | 3.83\% |
| Magazines | 2.88 | 11.40\% | 5.34\% |
| Paperboard/Liner Board | 6.92 | 27.37\% | 12.82\% |
| Mixed Paper | 12.10 | 47.85\% | 22.42\% |
| TOTAL PAPER FIBERS | 25.28 |  | 46.85\% |
| PET \#1 | 2.04 | 12.91\% | 3.79\% |
| HDPE \#2 | 2.29 | 14.46\% | 4.24\% |
| Other Numbered Containers | 4.56 | 28.81\% | 8.45\% |
| Plastic Film/Wrap/Bags | 5.10 | 32.19\% | 9.45\% |
| Other Plastics | 1.84 | 11.62\% | 3.41\% |
| TOTAL PLASTICS | 15.83 |  | 29.34\% |
| Clear Glass Containers | 0.29 | 84.13\% | 0.54\% |
| Brown Glass Containers | 0.06 | 15.87\% | 0.10\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.35 |  | 0.65\% |
| Aluminum Cans | 1.21 | 60.96\% | 2.24\% |
| Tin Cans | 0.72 | 36.07\% | 1.33\% |
| Other Aluminum | 0.06 | 2.97\% | 0.11\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 1.98 |  | 3.68\% |
| Food | 2.53 |  | 4.69\% |
| Diapers | 2.37 |  | 4.40\% |
| Textiles/Rubber/Leather | 1.13 |  | 2.10\% |
| Yard Waste | 4.47 |  | 8.29\% |
| TOTAL VOLUME OF SORTED SAMPLE | 53.96 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA

| DAILY SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Lexington Landfill |  |  |
| DAY AND DATE | Tuesday, February 05, 2008 |  |  |
| NUMBER OF SAMPLES | 5 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 27.95 tons |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 93.54 | 19.15\% | 7.61\% |
| Office Paper | 64.88 | 13.28\% | 5.28\% |
| Newsprint | 25.46 | 5.21\% | 2.07\% |
| Magazines | 46.73 | 9.57\% | 3.80\% |
| Paperboard/Liner Board | 52.84 | 10.82\% | 4.30\% |
| Mixed Paper | 205.02 | 41.97\% | 16.69\% |
| TOTAL PAPER FIBERS | 488.47 |  | 39.75\% |
| PET \#1 | 37.28 | 17.45\% | 3.03\% |
| HDPE \#2 | 28.18 | 13.19\% | 2.29\% |
| Other Numbered Containers | 42.79 | 20.03\% | 3.48\% |
| Plastic Film/Wrap/Bags | 80.84 | 37.84\% | 6.58\% |
| Other Plastics | 24.56 | 11.50\% | 2.00\% |
| TOTAL PLASTICS | 213.65 |  | 17.39\% |
| Clear Glass Containers | 37.55 | 63.74\% | 3.06\% |
| Brown Glass Containers | 16.26 | 27.60\% | 1.32\% |
| Green Glass Containers | 1.98 | 3.36\% | 0.16\% |
| Blue Glass Containers | 2.31 | 3.92\% | 0.19\% |
| Other Glass | 0.81 | 1.37\% | 0.07\% |
| TOTAL GLASS | 58.91 |  | 4.79\% |
| Aluminum Cans | 19.08 | 38.06\% | 1.55\% |
| Tin Cans | 26.01 | 51.89\% | 2.12\% |
| Other Aluminum | 3.91 | 7.80\% | 0.32\% |
| Other Tin | 0.83 | 1.66\% | 0.07\% |
| Other Mixed Metals | 0.30 | 0.60\% | 0.02\% |
| TOTAL METALS | 50.13 |  | 4.08\% |
| Food | 276.86 |  | 22.53\% |
| Diapers | 46.67 |  | 3.80\% |
| Textiles/Rubber/Leather | 50.76 |  | 4.13\% |
| Yard Waste | 20.65 |  | 1.68\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 2.51 |  | 0.20\% |
| Empty Aerosol Cans | 2.26 |  | 0.18\% |
| Non-Distinct Waste | 17.58 |  | 1.43\% |
| Other Misc. Wastes | 0.29 |  | 0.02\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 1,228.74 |  | 100.00\% |

VOLUME DATA

| DAILY SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Lexington Landfill |  |  |
| DAY AND DATE | Tuesday, February 05, 2008 |  |  |
| NUMBER OF SAMPLES | 5 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 27.95 tons |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 12.52 | 11.63\% | 4.88\% |
| Office Paper | 12.06 | 11.20\% | 4.70\% |
| Newsprint | 3.97 | 3.68\% | 1.55\% |
| Magazines | 8.51 | 7.90\% | 3.32\% |
| Paperboard/Liner Board | 20.40 | 18.94\% | 7.96\% |
| Mixed Paper | 50.25 | 46.65\% | 19.60\% |
| TOTAL PAPER FIBERS | 107.71 |  | 42.02\% |
| PET \#1 | 15.03 | 15.83\% | 5.86\% |
| HDPE \#2 | 17.40 | 18.31\% | 6.79\% |
| Other Numbered Containers | 21.83 | 22.98\% | 8.52\% |
| Plastic Film/Wrap/Bags | 32.73 | 34.46\% | 12.77\% |
| Other Plastics | 8.00 | 8.42\% | 3.12\% |
| TOTAL PLASTICS | 94.99 |  | 37.05\% |
| Clear Glass Containers | 3.35 | 76.39\% | 1.31\% |
| Brown Glass Containers | 0.93 | 21.16\% | 0.36\% |
| Green Glass Containers | 0.11 | 2.45\% | 0.04\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 4.38 |  | 1.71\% |
| Aluminum Cans | 7.01 | 53.37\% | 2.74\% |
| Tin Cans | 5.03 | 38.28\% | 1.96\% |
| Other Aluminum | 1.10 | 8.36\% | 0.43\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 13.14 |  | 5.13\% |
| Food | 12.90 |  | 5.03\% |
| Diapers | 4.87 |  | 1.90\% |
| Textiles/Rubber/Leather | 14.42 |  | 5.63\% |
| Yard Waste | 3.93 |  | 1.53\% |
| TOTAL VOLUME OF SORTED SAMPLE | 256.34 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA


VOLUME DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Tuesday, February 05, 2008 |  |  |
| SAMPLE NUMBER | 0205D34.01 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Dawson County - Lexington |  |  |
| TYPE OF WASTE | Commercial | $\begin{gathered} \hline \text { Single Family + Apartments + Retail } \\ \text { Offices + Rests + Nur Home } \\ \text { Hospital + Dr Offices + Schools } \\ \hline \end{gathered}$ |  |
| NET WEIGHT AND TYPE OF TRUCK | 6.72 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 6.68 | 20.67\% | 12.33\% |
| Office Paper | 6.39 | 19.77\% | 11.80\% |
| Newsprint | 0.62 | 1.93\% | 1.15\% |
| Magazines | 2.95 | 9.13\% | 5.45\% |
| Paperboard/Liner Board | 2.74 | 8.48\% | 5.06\% |
| Mixed Paper | 12.94 | 40.02\% | 23.88\% |
| TOTAL PAPER FIBERS | 32.33 |  | 59.67\% |
| PET \#1 | 3.61 | 19.79\% | 6.66\% |
| HDPE \#2 | 1.76 | 9.65\% | 3.25\% |
| Other Numbered Containers | 3.84 | 21.07\% | 7.09\% |
| Plastic Film/Wrap/Bags | 7.64 | 41.93\% | 14.11\% |
| Other Plastics | 1.38 | 7.56\% | 2.54\% |
| TOTAL PLASTICS | 18.23 |  | 33.64\% |
| Clear Glass Containers | 0.10 | 22.68\% | 0.18\% |
| Brown Glass Containers | 0.29 | 68.83\% | 0.54\% |
| Green Glass Containers | 0.04 | 8.49\% | 0.07\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.43 |  | 0.79\% |
| Aluminum Cans | 0.56 | 29.57\% | 1.02\% |
| Tin Cans | 1.29 | 68.93\% | 2.39\% |
| Other Aluminum | 0.03 | 1.50\% | 0.05\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 1.88 |  | 3.46\% |
| Food | 1.19 |  | 2.19\% |
| Diapers | 0.03 |  | 0.06\% |
| Textiles/Rubber/Leather | 0.10 |  | 0.18\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 54.19 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA


VOLUME DATA


## SAMPLE NOTES:

WEIGHT DATA


VOLUME DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Tuesday, February 05, 2008 |  |  |
| SAMPLE NUMBER | 0205D34.03 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Dawson County - Lexington |  |  |
| TYPE OF WASTE | Residential | Single |  |
| NET WEIGHT AND TYPE OF TRUCK | 5.02 tons | Side L |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 2.00 | 12.04\% | 4.12\% |
| Office Paper | 0.44 | 2.62\% | 0.90\% |
| Newsprint | 0.57 | 3.40\% | 1.16\% |
| Magazines | 1.31 | 7.85\% | 2.68\% |
| Paperboard/Liner Board | 4.34 | 26.06\% | 8.90\% |
| Mixed Paper | 7.99 | 48.03\% | 16.41\% |
| TOTAL PAPER FIBERS | 16.64 |  | 34.17\% |
| PET \#1 | 3.17 | 15.12\% | 6.50\% |
| HDPE \#2 | 5.23 | 24.98\% | 10.74\% |
| Other Numbered Containers | 4.10 | 19.57\% | 8.41\% |
| Plastic Film/Wrap/Bags | 6.32 | 30.19\% | 12.98\% |
| Other Plastics | 2.12 | 10.14\% | 4.36\% |
| TOTAL PLASTICS | 20.93 |  | 42.99\% |
| Clear Glass Containers | 1.57 | 85.24\% | 3.23\% |
| Brown Glass Containers | 0.20 | 10.91\% | 0.41\% |
| Green Glass Containers | 0.07 | 3.85\% | 0.15\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 1.84 |  | 3.79\% |
| Aluminum Cans | 1.38 | 45.43\% | 2.84\% |
| Tin Cans | 1.14 | 37.31\% | 2.33\% |
| Other Aluminum | 0.53 | 17.26\% | 1.08\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 3.04 |  | 6.25\% |
| Food | 3.42 |  | 7.03\% |
| Diapers | 0.82 |  | 1.68\% |
| Textiles/Rubber/Leather | 1.99 |  | 4.10\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 48.70 |  | 100.00\% |

SAMPLE NOTES:
Fluorescent bulbs comprise 0.29 lbs of the Other Misc. Wastes category

WEIGHT DATA


VOLUME DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Tuesday, February 05, 2008 |  |  |
| SAMPLE NUMBER | 0205D34.04 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Frontier County - Eustis |  |  |
| TYPE OF WASTE | Mixed | Single Family + Apartments <br> Retail + Offices <br> Restaurants |  |
| NET WEIGHT AND TYPE OF TRUCK | 5.03 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 3.24 | 14.91\% | 6.16\% |
| Office Paper | 0.73 | 3.35\% | 1.38\% |
| Newsprint | 1.27 | 5.86\% | 2.42\% |
| Magazines | 1.87 | 8.59\% | 3.55\% |
| Paperboard/Liner Board | 4.98 | 22.94\% | 9.48\% |
| Mixed Paper | 9.63 | 44.35\% | 18.32\% |
| TOTAL PAPER FIBERS | 21.71 |  | 41.30\% |
| PET \#1 | 2.60 | 14.40\% | 4.96\% |
| HDPE \#2 | 1.63 | 9.01\% | 3.10\% |
| Other Numbered Containers | 4.51 | 24.91\% | 8.57\% |
| Plastic Film/Wrap/Bags | 7.43 | 41.05\% | 14.13\% |
| Other Plastics | 1.92 | 10.63\% | 3.66\% |
| TOTAL PLASTICS | 18.09 |  | 34.41\% |
| Clear Glass Containers | 0.55 | 77.68\% | 1.05\% |
| Brown Glass Containers | 0.16 | 22.32\% | 0.30\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.71 |  | 1.35\% |
| Aluminum Cans | 1.47 | 65.89\% | 2.80\% |
| Tin Cans | 0.56 | 25.30\% | 1.07\% |
| Other Aluminum | 0.20 | 8.81\% | 0.37\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.23 |  | 4.25\% |
| Food | 1.97 |  | 3.74\% |
| Diapers | 0.67 |  | 1.27\% |
| Textiles/Rubber/Leather | 4.99 |  | 9.50\% |
| Yard Waste | 2.20 |  | 4.18\% |
| TOTAL VOLUME OF SORTED SAMPLE | 52.56 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA


VOLUME DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Tuesday, February 05, 2008 |  |  |
| SAMPLE NUMBER | 0205D34.05 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Dawson County - Lexington |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 4.84 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.25 | 1.65\% | 0.62\% |
| Office Paper | 0.90 | 5.84\% | 2.21\% |
| Newsprint | 0.77 | 5.02\% | 1.89\% |
| Magazines | 0.75 | 4.88\% | 1.84\% |
| Paperboard/Liner Board | 3.82 | 24.79\% | 9.36\% |
| Mixed Paper | 8.91 | 57.82\% | 21.84\% |
| TOTAL PAPER FIBERS | 15.40 |  | 37.77\% |
| PET \#1 | 2.50 | 18.41\% | 6.12\% |
| HDPE \#2 | 2.04 | 15.02\% | 5.00\% |
| Other Numbered Containers | 2.19 | 16.14\% | 5.37\% |
| Plastic Film/Wrap/Bags | 5.85 | 43.12\% | 14.34\% |
| Other Plastics | 0.99 | 7.30\% | 2.43\% |
| TOTAL PLASTICS | 13.56 |  | 33.25\% |
| Clear Glass Containers | 0.72 | 75.14\% | 1.77\% |
| Brown Glass Containers | 0.24 | 24.86\% | 0.59\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.96 |  | 2.36\% |
| Aluminum Cans | 1.87 | 65.34\% | 4.59\% |
| Tin Cans | 0.79 | 27.69\% | 1.94\% |
| Other Aluminum | 0.20 | 6.96\% | 0.49\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.86 |  | 7.02\% |
| Food | 2.98 |  | 7.31\% |
| Diapers | 2.04 |  | 5.01\% |
| Textiles/Rubber/Leather | 2.05 |  | 5.04\% |
| Yard Waste | 0.92 |  | 2.25\% |
| TOTAL VOLUME OF SORTED SAMPLE | 40.78 |  | 100.00\% |

## SAMPLE NOTES:



WEIGHT DATA

| SEASONAL SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Lexington Landfill |  |  |
| SEASON | Spring 2008 |  |  |
| NUMBER OF SAMPLES | 9 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 58.03 tons |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 171.63 | 22.32\% | 8.24\% |
| Office Paper | 56.99 | 7.41\% | 2.73\% |
| Newsprint | 88.68 | 11.53\% | 4.26\% |
| Magazines | 117.40 | 15.27\% | 5.63\% |
| Paperboard/Liner Board | 102.43 | 13.32\% | 4.92\% |
| Mixed Paper | 231.83 | 30.15\% | 11.13\% |
| TOTAL PAPER FIBERS | 768.96 |  | 36.90\% |
| PET \#1 | 72.76 | 20.28\% | 3.49\% |
| HDPE \#2 | 42.71 | 11.90\% | 2.05\% |
| Other Numbered Containers | 58.59 | 16.33\% | 2.81\% |
| Plastic Film/Wrap/Bags | 105.73 | 29.47\% | 5.07\% |
| Other Plastics | 78.99 | 22.02\% | 3.79\% |
| TOTAL PLASTICS | 358.78 |  | 17.22\% |
| Clear Glass Containers | 75.27 | 65.48\% | 3.61\% |
| Brown Glass Containers | 28.16 | 24.50\% | 1.35\% |
| Green Glass Containers | 5.67 | 4.93\% | 0.27\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 5.85 | 5.09\% | 0.28\% |
| TOTAL GLASS | 114.95 |  | 5.52\% |
| Aluminum Cans | 18.37 | 27.13\% | 0.88\% |
| Tin Cans | 32.11 | 47.42\% | 1.54\% |
| Other Aluminum | 7.41 | 10.94\% | 0.36\% |
| Other Tin | 1.59 | 2.35\% | 0.08\% |
| Other Mixed Metals | 8.23 | 12.15\% | 0.39\% |
| TOTAL METALS | 67.71 |  | 3.25\% |
| Food | 426.41 |  | 20.46\% |
| Diapers | 89.23 |  | 4.28\% |
| Textiles/Rubber/Leather | 132.04 |  | 6.34\% |
| Yard Waste | 56.28 |  | 2.70\% |
| Household Hazardous Waste | 5.59 |  | 0.27\% |
| Electronic Waste | 13.39 |  | 0.64\% |
| Dry-Cell Batteries | 1.33 |  | 0.06\% |
| Misc. C/D Waste | 3.92 |  | 0.19\% |
| Wood | 7.35 |  | 0.35\% |
| Empty Aerosol Cans | 5.95 |  | 0.29\% |
| Non-Distinct Waste | 31.62 |  | 1.52\% |
| Other Misc. Wastes | 0.28 |  | 0.01\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 2,083.79 |  | 100.00\% |

VOLUME DATA

| SEASONAL SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Lexington Landfill |  |  |
| SEASON | Spring 2008 |  |  |
| NUMBER OF SAMPLES | 9 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 58.03 tons |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 22.98 | 13.91\% | 5.47\% |
| Office Paper | 10.59 | 6.41\% | 2.52\% |
| Newsprint | 13.81 | 8.36\% | 3.29\% |
| Magazines | 21.38 | 12.95\% | 5.09\% |
| Paperboard/Liner Board | 39.55 | 23.95\% | 9.41\% |
| Mixed Paper | 56.82 | 34.41\% | 13.52\% |
| TOTAL PAPER FIBERS | 165.14 |  | 39.29\% |
| PET \#1 | 29.34 | 19.03\% | 6.98\% |
| HDPE \#2 | 26.36 | 17.11\% | 6.27\% |
| Other Numbered Containers | 29.89 | 19.39\% | 7.11\% |
| Plastic Film/Wrap/Bags | 42.81 | 27.77\% | 10.18\% |
| Other Plastics | 25.73 | 16.69\% | 6.12\% |
| TOTAL PLASTICS | 154.13 |  | 36.67\% |
| Clear Glass Containers | 6.71 | 77.81\% | 1.60\% |
| Brown Glass Containers | 1.61 | 18.62\% | 0.38\% |
| Green Glass Containers | 0.31 | 3.57\% | 0.07\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 8.62 |  | 2.05\% |
| Aluminum Cans | 6.75 | 44.89\% | 1.61\% |
| Tin Cans | 6.21 | 41.28\% | 1.48\% |
| Other Aluminum | 2.08 | 13.83\% | 0.50\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 15.05 |  | 3.58\% |
| Food | 19.86 |  | 4.72\% |
| Diapers | 9.31 |  | 2.22\% |
| Textiles/Rubber/Leather | 37.51 |  | 8.92\% |
| Yard Waste | 10.72 |  | 2.55\% |
| TOTAL VOLUME OF SORTED SAMPLE | 420.34 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA

| DAILY SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Lexington Landfill |  |  |
| DAY AND DATE | Monday, May 12, 2008 |  |  |
| NUMBER OF SAMPLES | 5 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 32.18 tons |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 93.63 | 20.51\% | 7.98\% |
| Office Paper | 35.98 | 7.88\% | 3.06\% |
| Newsprint | 54.19 | 11.87\% | 4.62\% |
| Magazines | 86.34 | 18.91\% | 7.35\% |
| Paperboard/Liner Board | 53.48 | 11.71\% | 4.56\% |
| Mixed Paper | 132.97 | 29.12\% | 11.33\% |
| TOTAL PAPER FIBERS | 456.59 |  | 38.89\% |
| PET \#1 | 44.78 | 24.84\% | 3.81\% |
| HDPE \#2 | 17.21 | 9.55\% | 1.47\% |
| Other Numbered Containers | 24.74 | 13.73\% | 2.11\% |
| Plastic Film/Wrap/Bags | 51.48 | 28.56\% | 4.39\% |
| Other Plastics | 42.03 | 23.32\% | 3.58\% |
| TOTAL PLASTICS | 180.24 |  | 15.35\% |
| Clear Glass Containers | 43.68 | 73.04\% | 3.72\% |
| Brown Glass Containers | 7.95 | 13.29\% | 0.68\% |
| Green Glass Containers | 3.02 | 5.05\% | 0.26\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 5.15 | 8.61\% | 0.44\% |
| TOTAL GLASS | 59.80 |  | 5.09\% |
| Aluminum Cans | 8.05 | 19.86\% | 0.69\% |
| Tin Cans | 21.68 | 53.48\% | 1.85\% |
| Other Aluminum | 3.70 | 9.13\% | 0.32\% |
| Other Tin | 1.11 | 2.74\% | 0.09\% |
| Other Mixed Metals | 6.00 | 14.80\% | 0.51\% |
| TOTAL METALS | 40.54 |  | 3.45\% |
| Food | 213.32 |  | 18.17\% |
| Diapers | 45.79 |  | 3.90\% |
| Textiles/Rubber/Leather | 76.83 |  | 6.54\% |
| Yard Waste | 54.40 |  | 4.63\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 9.58 |  | 0.82\% |
| Dry-Cell Batteries | 1.29 |  | 0.11\% |
| Misc. C/D Waste | 3.81 |  | 0.32\% |
| Wood | 6.74 |  | 0.57\% |
| Empty Aerosol Cans | 4.51 |  | 0.38\% |
| Non-Distinct Waste | 20.20 |  | 1.72\% |
| Other Misc. Wastes | 0.28 |  | 0.02\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 1,173.92 |  | 100.00\% |

VOLUME DATA

| DAILY SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Lexington Landfill |  |  |
| DAY AND DATE | Monday, May 12, 2008 |  |  |
| NUMBER OF SAMPLES | 5 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 32.18 tons |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 12.53 | 12.97\% | 5.40\% |
| Office Paper | 6.69 | 6.92\% | 2.88\% |
| Newsprint | 8.44 | 8.74\% | 3.64\% |
| Magazines | 15.73 | 16.28\% | 6.78\% |
| Paperboard/Liner Board | 20.65 | 21.37\% | 8.90\% |
| Mixed Paper | 32.59 | 33.73\% | 14.04\% |
| TOTAL PAPER FIBERS | 96.63 |  | 41.64\% |
| PET \#1 | 18.06 | 23.81\% | 7.78\% |
| HDPE \#2 | 10.62 | 14.01\% | 4.58\% |
| Other Numbered Containers | 12.62 | 16.64\% | 5.44\% |
| Plastic Film/Wrap/Bags | 20.84 | 27.48\% | 8.98\% |
| Other Plastics | 13.69 | 18.05\% | 5.90\% |
| TOTAL PLASTICS | 75.84 |  | 32.68\% |
| Clear Glass Containers | 3.89 | 86.32\% | 1.68\% |
| Brown Glass Containers | 0.45 | 10.05\% | 0.20\% |
| Green Glass Containers | 0.16 | 3.63\% | 0.07\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 4.51 |  | 1.94\% |
| Aluminum Cans | 2.96 | 36.13\% | 1.28\% |
| Tin Cans | 4.19 | 51.19\% | 1.81\% |
| Other Aluminum | 1.04 | 12.69\% | 0.45\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 8.19 |  | 3.53\% |
| Food | 9.94 |  | 4.28\% |
| Diapers | 4.78 |  | 2.06\% |
| Textiles/Rubber/Leather | 21.83 |  | 9.41\% |
| Yard Waste | 10.36 |  | 4.46\% |
| TOTAL VOLUME OF SORTED SAMPLE | 232.07 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA


VOLUME DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, May 12, 2008 |  |  |
| SAMPLE NUMBER | 0512D52.01 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Dawson County - Lexington |  |  |
| TYPE OF WASTE | Mixed | $\begin{gathered} \hline \text { Single Family + Apartments + Retail } \\ \text { Restaurants + Nursing Home } \\ \text { Hospital + Dr Offices + Schools } \\ \hline \end{gathered}$ |  |
| NET WEIGHT AND TYPE OF TRUCK | 7.06 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 8.15 | 46.08\% | 15.75\% |
| Office Paper | 0.60 | 3.42\% | 1.17\% |
| Newsprint | 0.68 | 3.83\% | 1.31\% |
| Magazines | 1.31 | 7.43\% | 2.54\% |
| Paperboard/Liner Board | 2.41 | 13.63\% | 4.66\% |
| Mixed Paper | 4.53 | 25.61\% | 8.75\% |
| TOTAL PAPER FIBERS | 17.68 |  | 34.18\% |
| PET \#1 | 5.88 | 30.74\% | 11.36\% |
| HDPE \#2 | 0.44 | 2.33\% | 0.86\% |
| Other Numbered Containers | 3.74 | 19.60\% | 7.24\% |
| Plastic Film/Wrap/Bags | 4.92 | 25.74\% | 9.51\% |
| Other Plastics | 4.13 | 21.60\% | 7.98\% |
| TOTAL PLASTICS | 19.11 |  | 36.95\% |
| Clear Glass Containers | 0.77 | 97.46\% | 1.49\% |
| Brown Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Green Glass Containers | 0.02 | 2.54\% | 0.04\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.79 |  | 1.53\% |
| Aluminum Cans | 0.41 | 36.20\% | 0.79\% |
| Tin Cans | 0.24 | 21.45\% | 0.47\% |
| Other Aluminum | 0.48 | 42.36\% | 0.92\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 1.13 |  | 2.18\% |
| Food | 1.34 |  | 2.59\% |
| Diapers | 0.42 |  | 0.80\% |
| Textiles/Rubber/Leather | 11.26 |  | 21.77\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 51.72 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA


VOLUME DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, May 12, 2008 |  |  |
| SAMPLE NUMBER | 0512D52.02 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | McPherson County - Rural |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 7.35 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 3.86 | 12.11\% | 7.87\% |
| Office Paper | 3.94 | 12.35\% | 8.03\% |
| Newsprint | 3.14 | 9.85\% | 6.40\% |
| Magazines | 7.76 | 24.33\% | 15.82\% |
| Paperboard/Liner Board | 4.49 | 14.09\% | 9.16\% |
| Mixed Paper | 8.71 | 27.29\% | 17.74\% |
| TOTAL PAPER FIBERS | 31.90 |  | 65.02\% |
| PET \#1 | 3.55 | 25.08\% | 7.24\% |
| HDPE \#2 | 2.27 | 16.04\% | 4.63\% |
| Other Numbered Containers | 1.72 | 12.18\% | 3.51\% |
| Plastic Film/Wrap/Bags | 4.03 | 28.44\% | 8.21\% |
| Other Plastics | 2.59 | 18.26\% | 5.27\% |
| TOTAL PLASTICS | 14.16 |  | 28.86\% |
| Clear Glass Containers | 0.51 | 100.00\% | 1.04\% |
| Brown Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.51 |  | 1.04\% |
| Aluminum Cans | 0.28 | 28.00\% | 0.56\% |
| Tin Cans | 0.68 | 69.14\% | 1.39\% |
| Other Aluminum | 0.03 | 2.85\% | 0.06\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 0.98 |  | 2.01\% |
| Food | 1.01 |  | 2.07\% |
| Diapers | 0.02 |  | 0.05\% |
| Textiles/Rubber/Leather | 0.47 |  | 0.96\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 49.07 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, May 12, 2008 |  |  |
| SAMPLE NUMBER | 0512D52.03 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Dawson County - Lexington |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 5.38 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 2.18 | 3.12\% | 0.92\% |
| Office Paper | 6.07 | 8.70\% | 2.55\% |
| Newsprint | 13.77 | 19.74\% | 5.79\% |
| Magazines | 10.68 | 15.31\% | 4.49\% |
| Paperboard/Liner Board | 11.32 | 16.22\% | 4.76\% |
| Mixed Paper | 25.75 | 36.91\% | 10.82\% |
| TOTAL PAPER FIBERS | 69.77 |  | 29.32\% |
| PET \#1 | 5.28 | 17.62\% | 2.22\% |
| HDPE \#2 | 4.34 | 14.48\% | 1.82\% |
| Other Numbered Containers | 5.88 | 19.62\% | 2.47\% |
| Plastic Film/Wrap/Bags | 7.60 | 25.36\% | 3.19\% |
| Other Plastics | 6.87 | 22.92\% | 2.89\% |
| TOTAL PLASTICS | 29.97 |  | 12.59\% |
| Clear Glass Containers | 11.00 | 71.90\% | 4.62\% |
| Brown Glass Containers | 0.51 | 3.33\% | 0.21\% |
| Green Glass Containers | 1.19 | 7.78\% | 0.50\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 2.60 | 16.99\% | 1.09\% |
| TOTAL GLASS | 15.30 |  | 6.43\% |
| Aluminum Cans | 1.72 | 19.15\% | 0.72\% |
| Tin Cans | 2.52 | 28.06\% | 1.06\% |
| Other Aluminum | 1.07 | 11.92\% | 0.45\% |
| Other Tin | 0.00 | 0.00\% | 0.00\% |
| Other Mixed Metals | 3.67 | 40.87\% | 1.54\% |
| TOTAL METALS | 8.98 |  | 3.77\% |
| Food | 52.38 |  | 22.01\% |
| Diapers | 10.23 |  | 4.30\% |
| Textiles/Rubber/Leather | 9.36 |  | 3.93\% |
| Yard Waste | 31.59 |  | 13.27\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 1.29 |  | 0.54\% |
| Misc. C/D Waste | 3.81 |  | 1.60\% |
| Wood | 0.72 |  | 0.30\% |
| Empty Aerosol Cans | 1.23 |  | 0.52\% |
| Non-Distinct Waste | 3.35 |  | 1.41\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 237.98 |  | 100.00\% |

VOLUME DATA


WEIGHT DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, May 12, 2008 |  |  |
| SAMPLE NUMBER | 0512D52.04 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Dawson County - Lexington |  |  |
| TYPE OF WASTE | Residential | Single Family + | rtments |
| NET WEIGHT AND TYPE OF TRUCK | 5.78 tons | Side Lo |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 1.07 | 1.64\% | 0.48\% |
| Office Paper | 2.91 | 4.46\% | 1.30\% |
| Newsprint | 7.75 | 11.89\% | 3.47\% |
| Magazines | 16.62 | 25.49\% | 7.44\% |
| Paperboard/Liner Board | 10.10 | 15.49\% | 4.52\% |
| Mixed Paper | 26.74 | 41.02\% | 11.98\% |
| TOTAL PAPER FIBERS | 65.19 |  | 29.20\% |
| PET \#1 | 5.12 | 16.15\% | 2.29\% |
| HDPE \#2 | 5.62 | 17.73\% | 2.52\% |
| Other Numbered Containers | 5.38 | 16.97\% | 2.41\% |
| Plastic Film/Wrap/Bags | 9.84 | 31.04\% | 4.41\% |
| Other Plastics | 5.74 | 18.11\% | 2.57\% |
| TOTAL PLASTICS | 31.70 |  | 14.20\% |
| Clear Glass Containers | 10.43 | 52.78\% | 4.67\% |
| Brown Glass Containers | 7.02 | 35.53\% | 3.14\% |
| Green Glass Containers | 1.46 | 7.39\% | 0.65\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.85 | 4.30\% | 0.38\% |
| TOTAL GLASS | 19.76 |  | 8.85\% |
| Aluminum Cans | 3.92 | 40.83\% | 1.76\% |
| Tin Cans | 4.89 | 50.94\% | 2.19\% |
| Other Aluminum | 0.59 | 6.15\% | 0.26\% |
| Other Tin | 0.20 | 2.08\% | 0.09\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 9.60 |  | 4.30\% |
| Food | 57.01 |  | 25.54\% |
| Diapers | 11.02 |  | 4.94\% |
| Textiles/Rubber/Leather | 6.62 |  | 2.97\% |
| Yard Waste | 4.65 |  | 2.08\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 1.82 |  | 0.82\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 2.72 |  | 1.22\% |
| Empty Aerosol Cans | 0.72 |  | 0.32\% |
| Non-Distinct Waste | 12.45 |  | 5.58\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 223.26 |  | 100.00\% |

VOLUME DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, May 12, 2008 |  |  |
| SAMPLE NUMBER | 0512D52.04 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Dawson County - Lexington |  |  |
| TYPE OF WASTE | Residential | Single Family | rtments |
| NET WEIGHT AND TYPE OF TRUCK | 5.78 tons | Side L |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.14 | 0.93\% | 0.36\% |
| Office Paper | 0.54 | 3.52\% | 1.35\% |
| Newsprint | 1.21 | 7.85\% | 3.02\% |
| Magazines | 3.03 | 19.69\% | 7.56\% |
| Paperboard/Liner Board | 3.90 | 25.37\% | 9.74\% |
| Mixed Paper | 6.55 | 42.64\% | 16.37\% |
| TOTAL PAPER FIBERS | 15.37 |  | 38.39\% |
| PET \#1 | 2.06 | 14.61\% | 5.16\% |
| HDPE \#2 | 3.47 | 24.55\% | 8.66\% |
| Other Numbered Containers | 2.74 | 19.42\% | 6.86\% |
| Plastic Film/Wrap/Bags | 3.98 | 28.19\% | 9.95\% |
| Other Plastics | 1.87 | 13.23\% | 4.67\% |
| TOTAL PLASTICS | 14.13 |  | 35.30\% |
| Clear Glass Containers | 0.93 | 65.97\% | 2.32\% |
| Brown Glass Containers | 0.40 | 28.40\% | 1.00\% |
| Green Glass Containers | 0.08 | 5.62\% | 0.20\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 1.41 |  | 3.52\% |
| Aluminum Cans | 1.44 | 56.46\% | 3.60\% |
| Tin Cans | 0.95 | 37.05\% | 2.36\% |
| Other Aluminum | 0.17 | 6.49\% | 0.41\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.55 |  | 6.38\% |
| Food | 2.66 |  | 6.63\% |
| Diapers | 1.15 |  | 2.87\% |
| Textiles/Rubber/Leather | 1.88 |  | 4.70\% |
| Yard Waste | 0.89 |  | 2.21\% |
| TOTAL VOLUME OF SORTED SAMPLE | 40.04 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, May 12, 2008 |  |  |
| SAMPLE NUMBER | 0512 D 2.05 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Kearney County - Axtell |  |  |
| TYPE OF WASTE | Mixed | Single Family + Retail <br> Restaurants + Schools |  |
| NET WEIGHT AND TYPE OF TRUCK | 6.61 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.68 | 1.11\% | 0.29\% |
| Office Paper | 2.56 | 4.18\% | 1.09\% |
| Newsprint | 8.15 | 13.30\% | 3.47\% |
| Magazines | 9.22 | 15.05\% | 3.93\% |
| Paperboard/Liner Board | 14.18 | 23.14\% | 6.04\% |
| Mixed Paper | 26.49 | 43.23\% | 11.29\% |
| TOTAL PAPER FIBERS | 61.28 |  | 26.11\% |
| PET \#1 | 11.00 | 29.44\% | 4.69\% |
| HDPE \#2 | 2.85 | 7.63\% | 1.21\% |
| Other Numbered Containers | 2.76 | 7.39\% | 1.18\% |
| Plastic Film/Wrap/Bags | 11.94 | 31.96\% | 5.09\% |
| Other Plastics | 8.81 | 23.58\% | 3.75\% |
| TOTAL PLASTICS | 37.36 |  | 15.92\% |
| Clear Glass Containers | 7.88 | 84.55\% | 3.36\% |
| Brown Glass Containers | 0.42 | 4.51\% | 0.18\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 1.02 | 10.94\% | 0.43\% |
| TOTAL GLASS | 9.32 |  | 3.97\% |
| Aluminum Cans | 0.55 | 5.01\% | 0.23\% |
| Tin Cans | 9.50 | 86.60\% | 4.05\% |
| Other Aluminum | 0.24 | 2.19\% | 0.10\% |
| Other Tin | 0.68 | 6.20\% | 0.29\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 10.97 |  | 4.67\% |
| Food | 53.38 |  | 22.74\% |
| Diapers | 20.33 |  | 8.66\% |
| Textiles/Rubber/Leather | 19.56 |  | 8.33\% |
| Yard Waste | 18.16 |  | 7.74\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 1.81 |  | 0.77\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.00 |  | 0.00\% |
| Non-Distinct Waste | 2.26 |  | 0.96\% |
| Other Misc. Wastes | 0.28 |  | 0.12\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 234.71 |  | 100.00\% |

VOLUME DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, May 12, 2008 |  |  |
| SAMPLE NUMBER | 0512D52.05 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Kearney County - Axtell |  |  |
| TYPE OF WASTE | Mixed | Single Family + Retail <br> Restaurants + Schools |  |
| NET WEIGHT AND TYPE OF TRUCK | 6.61 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.09 | 0.59\% | 0.19\% |
| Office Paper | 0.48 | 3.07\% | 1.01\% |
| Newsprint | 1.27 | 8.20\% | 2.69\% |
| Magazines | 1.68 | 10.85\% | 3.55\% |
| Paperboard/Liner Board | 5.47 | 35.36\% | 11.59\% |
| Mixed Paper | 6.49 | 41.93\% | 13.74\% |
| TOTAL PAPER FIBERS | 15.48 |  | 32.77\% |
| PET \#1 | 4.44 | 28.98\% | 9.39\% |
| HDPE \#2 | 1.76 | 11.49\% | 3.72\% |
| Other Numbered Containers | 1.41 | 9.20\% | 2.98\% |
| Plastic Film/Wrap/Bags | 4.83 | 31.58\% | 10.23\% |
| Other Plastics | 2.87 | 18.75\% | 6.07\% |
| TOTAL PLASTICS | 15.31 |  | 32.40\% |
| Clear Glass Containers | 0.70 | 96.70\% | 1.49\% |
| Brown Glass Containers | 0.02 | 3.30\% | 0.05\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.73 |  | 1.54\% |
| Aluminum Cans | 0.20 | 9.60\% | 0.43\% |
| Tin Cans | 1.84 | 87.20\% | 3.89\% |
| Other Aluminum | 0.07 | 3.20\% | 0.14\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.11 |  | 4.46\% |
| Food | 2.49 |  | 5.26\% |
| Diapers | 2.12 |  | 4.49\% |
| Textiles/Rubber/Leather | 5.56 |  | 11.76\% |
| Yard Waste | 3.46 |  | 7.32\% |
| TOTAL VOLUME OF SORTED SAMPLE | 47.25 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| DAILY SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Lexington Landfill |  |  |
| DAY AND DATE | Tuesday, May 13, 2008 |  |  |
| NUMBER OF SAMPLES | 4 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 25.85 tons |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 78.00 | 24.97\% | 8.57\% |
| Office Paper | 21.01 | 6.73\% | 2.31\% |
| Newsprint | 34.49 | 11.04\% | 3.79\% |
| Magazines | 31.06 | 9.94\% | 3.41\% |
| Paperboard/Liner Board | 48.95 | 15.67\% | 5.38\% |
| Mixed Paper | 98.86 | 31.65\% | 10.87\% |
| TOTAL PAPER FIBERS | 312.37 |  | 34.33\% |
| PET \#1 | 27.98 | 15.67\% | 3.08\% |
| HDPE \#2 | 25.50 | 14.28\% | 2.80\% |
| Other Numbered Containers | 33.85 | 18.96\% | 3.72\% |
| Plastic Film/Wrap/Bags | 54.25 | 30.39\% | 5.96\% |
| Other Plastics | 36.96 | 20.70\% | 4.06\% |
| TOTAL PLASTICS | 178.54 |  | 19.62\% |
| Clear Glass Containers | 31.59 | 57.28\% | 3.47\% |
| Brown Glass Containers | 20.21 | 36.65\% | 2.22\% |
| Green Glass Containers | 2.65 | 4.81\% | 0.29\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.70 | 1.27\% | 0.08\% |
| TOTAL GLASS | 55.15 |  | 6.06\% |
| Aluminum Cans | 10.32 | 37.98\% | 1.13\% |
| Tin Cans | 10.43 | 38.39\% | 1.15\% |
| Other Aluminum | 3.71 | 13.65\% | 0.41\% |
| Other Tin | 0.48 | 1.77\% | 0.05\% |
| Other Mixed Metals | 2.23 | 8.21\% | 0.25\% |
| TOTAL METALS | 27.17 |  | 2.99\% |
| Food | 213.09 |  | 23.42\% |
| Diapers | 43.44 |  | 4.77\% |
| Textiles/Rubber/Leather | 55.21 |  | 6.07\% |
| Yard Waste | 1.88 |  | 0.21\% |
| Household Hazardous Waste | 5.59 |  | 0.61\% |
| Electronic Waste | 3.81 |  | 0.42\% |
| Dry-Cell Batteries | 0.04 |  | 0.00\% |
| Misc. C/D Waste | 0.11 |  | 0.01\% |
| Wood | 0.61 |  | 0.07\% |
| Empty Aerosol Cans | 1.44 |  | 0.16\% |
| Non-Distinct Waste | 11.42 |  | 1.26\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 909.87 |  | 100.00\% |

VOLUME DATA

| DAILY SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Lexington Landfill |  |  |
| DAY AND DATE | Tuesday, May 13, 2008 |  |  |
| NUMBER OF SAMPLES | 4 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 25.85 tons |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 10.44 | 15.24\% | 5.55\% |
| Office Paper | 3.91 | 5.70\% | 2.07\% |
| Newsprint | 5.37 | 7.84\% | 2.85\% |
| Magazines | 5.66 | 8.26\% | 3.01\% |
| Paperboard/Liner Board | 18.90 | 27.59\% | 10.04\% |
| Mixed Paper | 24.23 | 35.37\% | 12.87\% |
| TOTAL PAPER FIBERS | 68.51 |  | 36.39\% |
| PET \#1 | 11.28 | 14.41\% | 5.99\% |
| HDPE \#2 | 15.74 | 20.10\% | 8.36\% |
| Other Numbered Containers | 17.27 | 22.06\% | 9.17\% |
| Plastic Film/Wrap/Bags | 21.96 | 28.05\% | 11.67\% |
| Other Plastics | 12.04 | 15.38\% | 6.39\% |
| TOTAL PLASTICS | 78.30 |  | 41.59\% |
| Clear Glass Containers | 2.82 | 68.48\% | 1.50\% |
| Brown Glass Containers | 1.15 | 28.02\% | 0.61\% |
| Green Glass Containers | 0.14 | 3.50\% | 0.08\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 4.11 |  | 2.18\% |
| Aluminum Cans | 3.79 | 55.36\% | 2.02\% |
| Tin Cans | 2.02 | 29.44\% | 1.07\% |
| Other Aluminum | 1.04 | 15.21\% | 0.55\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 6.85 |  | 3.64\% |
| Food | 9.93 |  | 5.27\% |
| Diapers | 4.53 |  | 2.41\% |
| Textiles/Rubber/Leather | 15.68 |  | 8.33\% |
| Yard Waste | 0.36 |  | 0.19\% |
| TOTAL VOLUME OF SORTED SAMPLE | 188.27 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Tuesday, May 13, 2008 |  |  |
| SAMPLE NUMBER | 0513D53.01 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Dawson County - Lexington |  |  |
| TYPE OF WASTE | Mixed | Single Family Restaurants | rtments hools |
| NET WEIGHT AND TYPE OF TRUCK | 7.77 tons | Side Lo |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 1.01 | 2.16\% | 0.41\% |
| Office Paper | 2.10 | 4.49\% | 0.85\% |
| Newsprint | 8.29 | 17.73\% | 3.36\% |
| Magazines | 2.91 | 6.22\% | 1.18\% |
| Paperboard/Liner Board | 8.70 | 18.60\% | 3.52\% |
| Mixed Paper | 23.76 | 50.80\% | 9.62\% |
| TOTAL PAPER FIBERS | 46.77 |  | 18.93\% |
| PET \#1 | 4.30 | 10.38\% | 1.74\% |
| HDPE \#2 | 11.38 | 27.48\% | 4.61\% |
| Other Numbered Containers | 7.33 | 17.70\% | 2.97\% |
| Plastic Film/Wrap/Bags | 12.77 | 30.84\% | 5.17\% |
| Other Plastics | 5.63 | 13.60\% | 2.28\% |
| TOTAL PLASTICS | 41.41 |  | 16.76\% |
| Clear Glass Containers | 23.34 | 86.28\% | 9.45\% |
| Brown Glass Containers | 2.06 | 7.62\% | 0.83\% |
| Green Glass Containers | 1.56 | 5.77\% | 0.63\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.09 | 0.33\% | 0.04\% |
| TOTAL GLASS | 27.05 |  | 10.95\% |
| Aluminum Cans | 3.06 | 36.39\% | 1.24\% |
| Tin Cans | 3.52 | 41.85\% | 1.42\% |
| Other Aluminum | 1.41 | 16.77\% | 0.57\% |
| Other Tin | 0.13 | 1.55\% | 0.05\% |
| Other Mixed Metals | 0.29 | 3.45\% | 0.12\% |
| TOTAL METALS | 8.41 |  | 3.40\% |
| Food | 81.39 |  | 32.94\% |
| Diapers | 7.70 |  | 3.12\% |
| Textiles/Rubber/Leather | 33.12 |  | 13.40\% |
| Yard Waste | 0.00 |  | 0.00\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.18 |  | 0.07\% |
| Non-Distinct Waste | 1.06 |  | 0.43\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 247.09 |  | 100.00\% |

VOLUME DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Tuesday, May 13, 2008 |  |  |
| SAMPLE NUMBER | 0513D53.01 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Dawson County - Lexington |  |  |
| TYPE OF WASTE | Mixed | Single Family + Apartments Restaurants + Schools |  |
| NET WEIGHT AND TYPE OF TRUCK | 7.77 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.14 | 1.17\% | 0.27\% |
| Office Paper | 0.39 | 3.39\% | 0.79\% |
| Newsprint | 1.29 | 11.20\% | 2.61\% |
| Magazines | 0.53 | 4.60\% | 1.07\% |
| Paperboard/Liner Board | 3.36 | 29.13\% | 6.78\% |
| Mixed Paper | 5.82 | 50.51\% | 11.76\% |
| TOTAL PAPER FIBERS | 11.53 |  | 23.28\% |
| PET \#1 | 1.73 | 8.89\% | 3.50\% |
| HDPE \#2 | 7.02 | 36.02\% | 14.19\% |
| Other Numbered Containers | 3.74 | 19.18\% | 7.55\% |
| Plastic Film/Wrap/Bags | 5.17 | 26.51\% | 10.44\% |
| Other Plastics | 1.83 | 9.40\% | 3.70\% |
| TOTAL PLASTICS | 19.50 |  | 39.38\% |
| Clear Glass Containers | 2.08 | 91.15\% | 4.20\% |
| Brown Glass Containers | 0.12 | 5.15\% | 0.24\% |
| Green Glass Containers | 0.08 | 3.71\% | 0.17\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 2.28 |  | 4.61\% |
| Aluminum Cans | 1.13 | 51.09\% | 2.27\% |
| Tin Cans | 0.68 | 30.92\% | 1.37\% |
| Other Aluminum | 0.40 | 17.99\% | 0.80\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.20 |  | 4.45\% |
| Food | 3.79 |  | 7.66\% |
| Diapers | 0.80 |  | 1.62\% |
| Textiles/Rubber/Leather | 9.41 |  | 19.00\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 49.52 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Tuesday, May 13, 2008 |  |  |
| SAMPLE NUMBER | 0513 D 3.02 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Frontier County - Eustis |  |  |
| TYPE OF WASTE | Mixed | Single Family <br> Retail + Office | rtments <br> chools |
| NET WEIGHT AND TYPE OF TRUCK | 6.57 tons | Side Load |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 69.68 | 52.70\% | 31.51\% |
| Office Paper | 8.26 | 6.25\% | 3.73\% |
| Newsprint | 14.45 | 10.93\% | 6.53\% |
| Magazines | 12.20 | 9.23\% | 5.52\% |
| Paperboard/Liner Board | 11.31 | 8.55\% | 5.11\% |
| Mixed Paper | 16.33 | 12.35\% | 7.38\% |
| TOTAL PAPER FIBERS | 132.23 |  | 59.79\% |
| PET \#1 | 6.83 | 12.56\% | 3.09\% |
| HDPE \#2 | 2.33 | 4.28\% | 1.05\% |
| Other Numbered Containers | 14.36 | 26.41\% | 6.49\% |
| Plastic Film/Wrap/Bags | 16.62 | 30.56\% | 7.51\% |
| Other Plastics | 14.24 | 26.19\% | 6.44\% |
| TOTAL PLASTICS | 54.38 |  | 24.59\% |
| Clear Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Brown Glass Containers | 7.16 | 98.76\% | 3.24\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.09 | 1.24\% | 0.04\% |
| TOTAL GLASS | 7.25 |  | 3.28\% |
| Aluminum Cans | 1.43 | 44.69\% | 0.65\% |
| Tin Cans | 1.45 | 45.31\% | 0.66\% |
| Other Aluminum | 0.00 | 0.00\% | 0.00\% |
| Other Tin | 0.00 | 0.00\% | 0.00\% |
| Other Mixed Metals | 0.32 | 10.00\% | 0.14\% |
| TOTAL METALS | 3.20 |  | 1.45\% |
| Food | 11.00 |  | 4.97\% |
| Diapers | 8.84 |  | 4.00\% |
| Textiles/Rubber/Leather | 3.69 |  | 1.67\% |
| Yard Waste | 0.00 |  | 0.00\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.06 |  | 0.03\% |
| Empty Aerosol Cans | 0.51 |  | 0.23\% |
| Non-Distinct Waste | 0.00 |  | 0.00\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 221.16 |  | 100.00\% |

VOLUME DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Tuesday, May 13, 2008 |  |  |
| SAMPLE NUMBER | 0513D53.02 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Frontier County - Eustis |  |  |
| TYPE OF WASTE | Mixed | Single Family <br> Retail + Offic | rtments chools |
| NET WEIGHT AND TYPE OF TRUCK | 6.57 tons | Side L |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 9.33 | 39.35\% | 18.55\% |
| Office Paper | 1.54 | 6.48\% | 3.05\% |
| Newsprint | 2.25 | 9.49\% | 4.48\% |
| Magazines | 2.22 | 9.37\% | 4.42\% |
| Paperboard/Liner Board | 4.37 | 18.42\% | 8.68\% |
| Mixed Paper | 4.00 | 16.88\% | 7.96\% |
| TOTAL PAPER FIBERS | 23.71 |  | 47.14\% |
| PET \#1 | 2.75 | 12.03\% | 5.48\% |
| HDPE \#2 | 1.44 | 6.28\% | 2.86\% |
| Other Numbered Containers | 7.33 | 32.01\% | 14.57\% |
| Plastic Film/Wrap/Bags | 6.73 | 29.40\% | 13.38\% |
| Other Plastics | 4.64 | 20.27\% | 9.22\% |
| TOTAL PLASTICS | 22.89 |  | 45.51\% |
| Clear Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Brown Glass Containers | 0.41 | 100.00\% | 0.81\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.41 |  | 0.81\% |
| Aluminum Cans | 0.53 | 65.21\% | 1.05\% |
| Tin Cans | 0.28 | 34.79\% | 0.56\% |
| Other Aluminum | 0.00 | 0.00\% | 0.00\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 0.81 |  | 1.60\% |
| Food | 0.51 |  | 1.02\% |
| Diapers | 0.92 |  | 1.83\% |
| Textiles/Rubber/Leather | 1.05 |  | 2.08\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 50.29 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Tuesday, May 13, 2008 |  |  |
| SAMPLE NUMBER | 0513D53.03 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Dawson County - Lexington |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 5.14 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 2.54 | 3.59\% | 1.13\% |
| Office Paper | 4.80 | 6.79\% | 2.13\% |
| Newsprint | 3.00 | 4.25\% | 1.33\% |
| Magazines | 9.67 | 13.68\% | 4.29\% |
| Paperboard/Liner Board | 15.39 | 21.78\% | 6.82\% |
| Mixed Paper | 35.27 | 49.91\% | 15.64\% |
| TOTAL PAPER FIBERS | 70.67 |  | 31.33\% |
| PET \#1 | 6.79 | 17.44\% | 3.01\% |
| HDPE \#2 | 5.15 | 13.23\% | 2.28\% |
| Other Numbered Containers | 5.45 | 14.00\% | 2.42\% |
| Plastic Film/Wrap/Bags | 14.47 | 37.16\% | 6.42\% |
| Other Plastics | 7.08 | 18.18\% | 3.14\% |
| TOTAL PLASTICS | 38.94 |  | 17.26\% |
| Clear Glass Containers | 3.11 | 42.37\% | 1.38\% |
| Brown Glass Containers | 2.90 | 39.51\% | 1.29\% |
| Green Glass Containers | 1.09 | 14.85\% | 0.48\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.24 | 3.27\% | 0.11\% |
| TOTAL GLASS | 7.34 |  | 3.25\% |
| Aluminum Cans | 3.43 | 43.81\% | 1.52\% |
| Tin Cans | 2.01 | 25.67\% | 0.89\% |
| Other Aluminum | 1.30 | 16.60\% | 0.58\% |
| Other Tin | 0.12 | 1.53\% | 0.05\% |
| Other Mixed Metals | 0.97 | 12.39\% | 0.43\% |
| TOTAL METALS | 7.83 |  | 3.47\% |
| Food | 71.08 |  | 31.51\% |
| Diapers | 22.50 |  | 9.98\% |
| Textiles/Rubber/Leather | 5.17 |  | 2.29\% |
| Yard Waste | 0.00 |  | 0.00\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.06 |  | 0.03\% |
| Dry-Cell Batteries | 0.04 |  | 0.02\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.61 |  | 0.27\% |
| Non-Distinct Waste | 1.31 |  | 0.58\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 225.55 |  | 100.00\% |

VOLUME DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Tuesday, May 13, 2008 |  |  |
| SAMPLE NUMBER | 0513D53.03 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Dawson County - Lexington |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 5.14 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.34 | 1.88\% | 0.76\% |
| Office Paper | 0.89 | 4.94\% | 2.00\% |
| Newsprint | 0.47 | 2.59\% | 1.05\% |
| Magazines | 1.76 | 9.76\% | 3.95\% |
| Paperboard/Liner Board | 5.94 | 32.92\% | 13.34\% |
| Mixed Paper | 8.64 | 47.90\% | 19.40\% |
| TOTAL PAPER FIBERS | 18.05 |  | 40.51\% |
| PET \#1 | 2.74 | 16.24\% | 6.15\% |
| HDPE \#2 | 3.18 | 18.85\% | 7.14\% |
| Other Numbered Containers | 2.78 | 16.49\% | 6.24\% |
| Plastic Film/Wrap/Bags | 5.86 | 34.74\% | 13.15\% |
| Other Plastics | 2.31 | 13.68\% | 5.18\% |
| TOTAL PLASTICS | 16.86 |  | 37.85\% |
| Clear Glass Containers | 0.28 | 55.25\% | 0.62\% |
| Brown Glass Containers | 0.17 | 32.96\% | 0.37\% |
| Green Glass Containers | 0.06 | 11.79\% | 0.13\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.50 |  | 1.13\% |
| Aluminum Cans | 1.26 | 62.58\% | 2.83\% |
| Tin Cans | 0.39 | 19.29\% | 0.87\% |
| Other Aluminum | 0.37 | 18.12\% | 0.82\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.01 |  | 4.52\% |
| Food | 3.31 |  | 7.43\% |
| Diapers | 2.35 |  | 5.27\% |
| Textiles/Rubber/Leather | 1.47 |  | 3.30\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 44.55 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA


VOLUME DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Tuesday, May 13, 2008 |  |  |
| SAMPLE NUMBER | 0513D53.04 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Dawson County - Lexington |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 6.37 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.64 | 4.19\% | 1.45\% |
| Office Paper | 1.09 | 7.14\% | 2.48\% |
| Newsprint | 1.36 | 8.95\% | 3.10\% |
| Magazines | 1.14 | 7.51\% | 2.61\% |
| Paperboard/Liner Board | 5.23 | 34.36\% | 11.92\% |
| Mixed Paper | 5.76 | 37.83\% | 13.12\% |
| TOTAL PAPER FIBERS | 15.22 |  | 34.67\% |
| PET \#1 | 4.06 | 21.30\% | 9.24\% |
| HDPE \#2 | 4.10 | 21.52\% | 9.34\% |
| Other Numbered Containers | 3.42 | 17.97\% | 7.80\% |
| Plastic Film/Wrap/Bags | 4.21 | 22.09\% | 9.58\% |
| Other Plastics | 3.26 | 17.12\% | 7.43\% |
| TOTAL PLASTICS | 19.05 |  | 43.38\% |
| Clear Glass Containers | 0.46 | 49.83\% | 1.04\% |
| Brown Glass Containers | 0.46 | 50.17\% | 1.05\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.92 |  | 2.09\% |
| Aluminum Cans | 0.88 | 48.20\% | 2.01\% |
| Tin Cans | 0.67 | 36.45\% | 1.52\% |
| Other Aluminum | 0.28 | 15.34\% | 0.64\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 1.83 |  | 4.17\% |
| Food | 2.31 |  | 5.26\% |
| Diapers | 0.46 |  | 1.05\% |
| Textiles/Rubber/Leather | 3.76 |  | 8.56\% |
| Yard Waste | 0.36 |  | 0.82\% |
| TOTAL VOLUME OF SORTED SAMPLE | 43.91 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

LEXINGTON LANDFILL VISUAL INSPECTION SUMMARY Spring 2008 Seasonal Sorting Event


WEIGHT DATA

| SEASONAL SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Lexington Landfill |  |  |
| SEASON | Summer 2008 |  |  |
| NUMBER OF SAMPLES | 16 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 88.23 tons |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 210.15 | 18.01\% | 5.85\% |
| Office Paper | 144.59 | 12.39\% | 4.03\% |
| Newsprint | 116.58 | 9.99\% | 3.25\% |
| Magazines | 97.61 | 8.36\% | 2.72\% |
| Paperboard/Liner Board | 168.30 | 14.42\% | 4.69\% |
| Mixed Paper | 429.83 | 36.83\% | 11.97\% |
| TOTAL PAPER FIBERS | 1,167.06 |  | 32.50\% |
| PET \#1 | 139.72 | 22.74\% | 3.89\% |
| HDPE \#2 | 56.56 | 9.20\% | 1.57\% |
| Other Numbered Containers | 64.80 | 10.54\% | 1.80\% |
| Plastic Film/Wrap/Bags | 218.28 | 35.52\% | 6.08\% |
| Other Plastics | 135.16 | 21.99\% | 3.76\% |
| TOTAL PLASTICS | 614.52 |  | 17.11\% |
| Clear Glass Containers | 138.58 | 58.96\% | 3.86\% |
| Brown Glass Containers | 73.01 | 31.06\% | 2.03\% |
| Green Glass Containers | 12.24 | 5.21\% | 0.34\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 11.21 | 4.77\% | 0.31\% |
| TOTAL GLASS | 235.04 |  | 6.54\% |
| Aluminum Cans | 50.97 | 38.12\% | 1.42\% |
| Tin Cans | 49.37 | 36.93\% | 1.37\% |
| Other Aluminum | 11.23 | 8.40\% | 0.31\% |
| Other Tin | 9.24 | 6.91\% | 0.26\% |
| Other Mixed Metals | 12.89 | 9.64\% | 0.36\% |
| TOTAL METALS | 133.70 |  | 3.72\% |
| Food | 762.03 |  | 21.22\% |
| Diapers | 160.38 |  | 4.47\% |
| Textiles/Rubber/Leather | 250.28 |  | 6.97\% |
| Yard Waste | 62.56 |  | 1.74\% |
| Household Hazardous Waste | 3.75 |  | 0.10\% |
| Electronic Waste | 23.39 |  | 0.65\% |
| Dry-Cell Batteries | 5.12 |  | 0.14\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 65.00 |  | 1.81\% |
| Empty Aerosol Cans | 10.16 |  | 0.28\% |
| Non-Distinct Waste | 25.27 |  | 0.70\% |
| Other Misc. Wastes | 73.07 |  | 2.03\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 3,591.33 |  | 100.00\% |

VOLUME DATA

| SEASONAL SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Lexington Landfill |  |  |
| SEASON | Summer 2008 |  |  |
| NUMBER OF SAMPLES | 16 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 88.23 tons |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 28.13 | 10.77\% | 4.01\% |
| Office Paper | 26.88 | 10.29\% | 3.83\% |
| Newsprint | 18.16 | 6.95\% | 2.59\% |
| Magazines | 17.78 | 6.80\% | 2.53\% |
| Paperboard/Liner Board | 64.98 | 24.87\% | 9.26\% |
| Mixed Paper | 105.35 | 40.32\% | 15.01\% |
| TOTAL PAPER FIBERS | 261.28 |  | 37.23\% |
| PET \#1 | 56.34 | 21.95\% | 8.03\% |
| HDPE \#2 | 34.91 | 13.60\% | 4.97\% |
| Other Numbered Containers | 33.06 | 12.88\% | 4.71\% |
| Plastic Film/Wrap/Bags | 88.37 | 34.42\% | 12.59\% |
| Other Plastics | 44.03 | 17.15\% | 6.27\% |
| TOTAL PLASTICS | 256.71 |  | 36.58\% |
| Clear Glass Containers | 12.35 | 71.90\% | 1.76\% |
| Brown Glass Containers | 4.16 | 24.23\% | 0.59\% |
| Green Glass Containers | 0.66 | 3.87\% | 0.09\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 17.18 |  | 2.45\% |
| Aluminum Cans | 18.74 | 59.60\% | 2.67\% |
| Tin Cans | 9.55 | 30.37\% | 1.36\% |
| Other Aluminum | 3.15 | 10.03\% | 0.45\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 31.44 |  | 4.48\% |
| Food | 35.49 |  | 5.06\% |
| Diapers | 16.74 |  | 2.39\% |
| Textiles/Rubber/Leather | 71.10 |  | 10.13\% |
| Yard Waste | 11.92 |  | 1.70\% |
| TOTAL VOLUME OF SORTED SAMPLE | 701.86 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA

| DAILY SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Lexington Landfill |  |  |
| DAY AND DATE | Monday, August 04, 2008 |  |  |
| NUMBER OF SAMPLES | 8 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 42.41 tons |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 101.60 | 17.25\% | 5.82\% |
| Office Paper | 77.61 | 13.18\% | 4.44\% |
| Newsprint | 64.80 | 11.00\% | 3.71\% |
| Magazines | 49.84 | 8.46\% | 2.85\% |
| Paperboard/Liner Board | 83.24 | 14.14\% | 4.77\% |
| Mixed Paper | 211.75 | 35.96\% | 12.12\% |
| TOTAL PAPER FIBERS | 588.84 |  | 33.71\% |
| PET \#1 | 83.04 | 25.36\% | 4.75\% |
| HDPE \#2 | 29.62 | 9.05\% | 1.70\% |
| Other Numbered Containers | 35.54 | 10.85\% | 2.03\% |
| Plastic Film/Wrap/Bags | 105.13 | 32.11\% | 6.02\% |
| Other Plastics | 74.10 | 22.63\% | 4.24\% |
| TOTAL PLASTICS | 327.43 |  | 18.75\% |
| Clear Glass Containers | 68.02 | 67.90\% | 3.89\% |
| Brown Glass Containers | 16.63 | 16.60\% | 0.95\% |
| Green Glass Containers | 6.70 | 6.69\% | 0.38\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 8.82 | 8.81\% | 0.50\% |
| TOTAL GLASS | 100.17 |  | 5.73\% |
| Aluminum Cans | 21.61 | 33.15\% | 1.24\% |
| Tin Cans | 26.29 | 40.33\% | 1.51\% |
| Other Aluminum | 4.03 | 6.18\% | 0.23\% |
| Other Tin | 4.20 | 6.44\% | 0.24\% |
| Other Mixed Metals | 9.06 | 13.90\% | 0.52\% |
| TOTAL METALS | 65.19 |  | 3.73\% |
| Food | 410.11 |  | 23.48\% |
| Diapers | 56.72 |  | 3.25\% |
| Textiles/Rubber/Leather | 68.46 |  | 3.92\% |
| Yard Waste | 11.12 |  | 0.64\% |
| Household Hazardous Waste | 3.26 |  | 0.19\% |
| Electronic Waste | 12.92 |  | 0.74\% |
| Dry-Cell Batteries | 1.82 |  | 0.10\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 26.08 |  | 1.49\% |
| Empty Aerosol Cans | 5.44 |  | 0.31\% |
| Non-Distinct Waste | 19.86 |  | 1.14\% |
| Other Misc. Wastes | 49.23 |  | 2.82\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 1,746.65 |  | 100.00\% |

VOLUME DATA


WEIGHT DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, August 04, 2008 |  |  |
| SAMPLE NUMBER | 0804D74.01 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Dawson County - Cozad |  |  |
| TYPE OF WASTE | Commercial | Retail + Offices + Restaurants |  |
| NET WEIGHT AND TYPE OF TRUCK | 1.71 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 2.64 | 5.52\% | 1.18\% |
| Office Paper | 6.73 | 14.08\% | 3.00\% |
| Newsprint | 7.64 | 15.98\% | 3.40\% |
| Magazines | 0.29 | 0.61\% | 0.13\% |
| Paperboard/Liner Board | 6.89 | 14.41\% | 3.07\% |
| Mixed Paper | 23.61 | 49.39\% | 10.51\% |
| TOTAL PAPER FIBERS | 47.80 |  | 21.28\% |
| PET \#1 | 12.35 | 25.47\% | 5.50\% |
| HDPE \#2 | 2.07 | 4.27\% | 0.92\% |
| Other Numbered Containers | 4.36 | 8.99\% | 1.94\% |
| Plastic Film/Wrap/Bags | 20.68 | 42.66\% | 9.21\% |
| Other Plastics | 9.02 | 18.61\% | 4.02\% |
| TOTAL PLASTICS | 48.48 |  | 21.58\% |
| Clear Glass Containers | 6.80 | 83.03\% | 3.03\% |
| Brown Glass Containers | 0.98 | 11.97\% | 0.44\% |
| Green Glass Containers | 0.41 | 5.01\% | 0.18\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 8.19 |  | 3.65\% |
| Aluminum Cans | 4.19 | 64.46\% | 1.87\% |
| Tin Cans | 1.53 | 23.54\% | 0.68\% |
| Other Aluminum | 0.00 | 0.00\% | 0.00\% |
| Other Tin | 0.78 | 12.00\% | 0.35\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 6.50 |  | 2.89\% |
| Food | 91.14 |  | 40.58\% |
| Diapers | 3.93 |  | 1.75\% |
| Textiles/Rubber/Leather | 5.43 |  | 2.42\% |
| Yard Waste | 1.87 |  | 0.83\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 5.24 |  | 2.33\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 4.50 |  | 2.00\% |
| Empty Aerosol Cans | 0.00 |  | 0.00\% |
| Non-Distinct Waste | 1.53 |  | 0.68\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 224.61 |  | 100.00\% |

VOLUME DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, August 04, 2008 |  |  |
| SAMPLE NUMBER | 0804D74.01 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Dawson County - Cozad |  |  |
| TYPE OF WASTE | Commercial | Retail + Offices + Restaurants |  |
| NET WEIGHT AND TYPE OF TRUCK | 1.71 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.35 | 3.13\% | 0.88\% |
| Office Paper | 1.25 | 11.08\% | 3.11\% |
| Newsprint | 1.19 | 10.54\% | 2.96\% |
| Magazines | 0.05 | 0.47\% | 0.13\% |
| Paperboard/Liner Board | 2.66 | 23.55\% | 6.62\% |
| Mixed Paper | 5.79 | 51.24\% | 14.41\% |
| TOTAL PAPER FIBERS | 11.29 |  | 28.12\% |
| PET \#1 | 4.98 | 25.16\% | 12.40\% |
| HDPE \#2 | 1.28 | 6.46\% | 3.18\% |
| Other Numbered Containers | 2.22 | 11.24\% | 5.54\% |
| Plastic Film/Wrap/Bags | 8.37 | 42.30\% | 20.85\% |
| Other Plastics | 2.94 | 14.84\% | 7.32\% |
| TOTAL PLASTICS | 19.79 |  | 49.28\% |
| Clear Glass Containers | 0.61 | 88.58\% | 1.51\% |
| Brown Glass Containers | 0.06 | 8.17\% | 0.14\% |
| Green Glass Containers | 0.02 | 3.25\% | 0.06\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.68 |  | 1.70\% |
| Aluminum Cans | 1.54 | 83.88\% | 3.84\% |
| Tin Cans | 0.30 | 16.12\% | 0.74\% |
| Other Aluminum | 0.00 | 0.00\% | 0.00\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 1.84 |  | 4.57\% |
| Food | 4.24 |  | 10.57\% |
| Diapers | 0.41 |  | 1.02\% |
| Textiles/Rubber/Leather | 1.54 |  | 3.84\% |
| Yard Waste | 0.36 |  | 0.89\% |
| TOTAL VOLUME OF SORTED SAMPLE | 40.16 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, August 04, 2008 |  |  |
| SAMPLE NUMBER | 0804D74.02 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Dawson County - Lexington |  |  |
| TYPE OF WASTE | Commercial | ApartmentsRetail + Restaurants + Nur HomeHospital + Dr Offices + School |  |
| NET WEIGHT AND TYPE OF TRUCK | 7 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 20.60 | 21.71\% | 9.02\% |
| Office Paper | 23.95 | 25.24\% | 10.49\% |
| Newsprint | 4.15 | 4.37\% | 1.82\% |
| Magazines | 12.90 | 13.60\% | 5.65\% |
| Paperboard/Liner Board | 7.02 | 7.40\% | 3.07\% |
| Mixed Paper | 26.26 | 27.68\% | 11.50\% |
| TOTAL PAPER FIBERS | 94.88 |  | 41.55\% |
| PET \#1 | 13.06 | 20.95\% | 5.72\% |
| HDPE \#2 | 2.93 | 4.70\% | 1.28\% |
| Other Numbered Containers | 11.76 | 18.87\% | 5.15\% |
| Plastic Film/Wrap/Bags | 19.85 | 31.85\% | 8.69\% |
| Other Plastics | 14.73 | 23.63\% | 6.45\% |
| TOTAL PLASTICS | 62.33 |  | 27.30\% |
| Clear Glass Containers | 8.87 | 73.86\% | 3.88\% |
| Brown Glass Containers | 3.14 | 26.14\% | 1.38\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 12.01 |  | 5.26\% |
| Aluminum Cans | 1.81 | 30.32\% | 0.79\% |
| Tin Cans | 2.97 | 49.75\% | 1.30\% |
| Other Aluminum | 0.15 | 2.51\% | 0.07\% |
| Other Tin | 0.00 | 0.00\% | 0.00\% |
| Other Mixed Metals | 1.04 | 17.42\% | 0.46\% |
| TOTAL METALS | 5.97 |  | 2.61\% |
| Food | 31.56 |  | 13.82\% |
| Diapers | 1.83 |  | 0.80\% |
| Textiles/Rubber/Leather | 11.04 |  | 4.83\% |
| Yard Waste | 0.00 |  | 0.00\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 4.74 |  | 2.08\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.83 |  | 0.36\% |
| Non-Distinct Waste | 3.16 |  | 1.38\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 228.35 |  | 100.00\% |

VOLUME DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, August 04, 2008 |  |  |
| SAMPLE NUMBER | 0804D74.02 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Dawson County - Lexington |  |  |
| TYPE OF WASTE | Commercial | ApartmentsRetail + Restaurants + Nur HomeHospital + Dr Offices + School |  |
| NET WEIGHT AND TYPE OF TRUCK | 7 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 2.76 | 14.25\% | 5.27\% |
| Office Paper | 4.45 | 23.00\% | 8.51\% |
| Newsprint | 0.65 | 3.34\% | 1.24\% |
| Magazines | 2.35 | 12.14\% | 4.49\% |
| Paperboard/Liner Board | 2.71 | 14.01\% | 5.18\% |
| Mixed Paper | 6.44 | 33.26\% | 12.30\% |
| TOTAL PAPER FIBERS | 19.35 |  | 36.99\% |
| PET \#1 | 5.27 | 20.33\% | 10.07\% |
| HDPE \#2 | 1.81 | 6.98\% | 3.46\% |
| Other Numbered Containers | 6.00 | 23.16\% | 11.47\% |
| Plastic Film/Wrap/Bags | 8.04 | 31.02\% | 15.36\% |
| Other Plastics | 4.80 | 18.52\% | 9.17\% |
| TOTAL PLASTICS | 25.91 |  | 49.53\% |
| Clear Glass Containers | 0.79 | 81.54\% | 1.51\% |
| Brown Glass Containers | 0.18 | 18.46\% | 0.34\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.97 |  | 1.85\% |
| Aluminum Cans | 0.67 | 51.90\% | 1.27\% |
| Tin Cans | 0.57 | 44.81\% | 1.10\% |
| Other Aluminum | 0.04 | 3.29\% | 0.08\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 1.28 |  | 2.45\% |
| Food | 1.47 |  | 2.81\% |
| Diapers | 0.19 |  | 0.37\% |
| Textiles/Rubber/Leather | 3.14 |  | 6.00\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 52.31 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, August 04, 2008 |  |  |
| SAMPLE NUMBER | 0804D74.03 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Dawson County - Cozad |  |  |
| TYPE OF WASTE | Mixed | Single FamilyRetail + OfficesRestaurants + School |  |
| NET WEIGHT AND TYPE OF TRUCK | 3.62 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 11.95 | 13.33\% | 5.21\% |
| Office Paper | 23.86 | 26.62\% | 10.40\% |
| Newsprint | 4.69 | 5.23\% | 2.04\% |
| Magazines | 3.73 | 4.16\% | 1.63\% |
| Paperboard/Liner Board | 11.53 | 12.86\% | 5.03\% |
| Mixed Paper | 33.88 | 37.80\% | 14.77\% |
| TOTAL PAPER FIBERS | 89.64 |  | 39.08\% |
| PET \#1 | 7.68 | 22.54\% | 3.35\% |
| HDPE \#2 | 2.36 | 6.93\% | 1.03\% |
| Other Numbered Containers | 2.72 | 7.98\% | 1.19\% |
| Plastic Film/Wrap/Bags | 12.36 | 36.28\% | 5.39\% |
| Other Plastics | 8.95 | 26.27\% | 3.90\% |
| TOTAL PLASTICS | 34.07 |  | 14.85\% |
| Clear Glass Containers | 7.11 | 58.57\% | 3.10\% |
| Brown Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 5.03 | 41.43\% | 2.19\% |
| TOTAL GLASS | 12.14 |  | 5.29\% |
| Aluminum Cans | 1.24 | 10.99\% | 0.54\% |
| Tin Cans | 2.25 | 19.95\% | 0.98\% |
| Other Aluminum | 0.65 | 5.76\% | 0.28\% |
| Other Tin | 0.38 | 3.37\% | 0.17\% |
| Other Mixed Metals | 6.76 | 59.93\% | 2.95\% |
| TOTAL METALS | 11.28 |  | 4.92\% |
| Food | 59.47 |  | 25.93\% |
| Diapers | 0.00 |  | 0.00\% |
| Textiles/Rubber/Leather | 2.63 |  | 1.15\% |
| Yard Waste | 0.00 |  | 0.00\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 2.64 |  | 1.15\% |
| Dry-Cell Batteries | 0.04 |  | 0.02\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 13.01 |  | 5.67\% |
| Empty Aerosol Cans | 1.01 |  | 0.44\% |
| Non-Distinct Waste | 3.43 |  | 1.50\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 229.36 |  | 100.00\% |

VOLUME DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, August 04, 2008 |  |  |
| SAMPLE NUMBER | 0804D74.03 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Dawson County - Cozad |  |  |
| TYPE OF WASTE | Mixed | Single FamilyRetail + OfficesRestaurants + School |  |
| NET WEIGHT AND TYPE OF TRUCK | 3.62 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 1.60 | 7.92\% | 4.07\% |
| Office Paper | 4.43 | 21.95\% | 11.29\% |
| Newsprint | 0.73 | 3.62\% | 1.86\% |
| Magazines | 0.68 | 3.36\% | 1.73\% |
| Paperboard/Liner Board | 4.45 | 22.04\% | 11.33\% |
| Mixed Paper | 8.30 | 41.11\% | 21.14\% |
| TOTAL PAPER FIBERS | 20.20 |  | 51.42\% |
| PET \#1 | 3.10 | 22.34\% | 7.88\% |
| HDPE \#2 | 1.46 | 10.51\% | 3.71\% |
| Other Numbered Containers | 1.39 | 10.01\% | 3.53\% |
| Plastic Film/Wrap/Bags | 5.00 | 36.10\% | 12.74\% |
| Other Plastics | 2.92 | 21.03\% | 7.42\% |
| TOTAL PLASTICS | 13.86 |  | 35.28\% |
| Clear Glass Containers | 0.63 | 100.00\% | 1.61\% |
| Brown Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.63 |  | 1.61\% |
| Aluminum Cans | 0.46 | 42.46\% | 1.16\% |
| Tin Cans | 0.44 | 40.53\% | 1.11\% |
| Other Aluminum | 0.18 | 17.01\% | 0.46\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 1.07 |  | 2.73\% |
| Food | 2.77 |  | 7.05\% |
| Diapers | 0.00 |  | 0.00\% |
| Textiles/Rubber/Leather | 0.75 |  | 1.90\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 39.29 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, August 04, 2008 |  |  |
| SAMPLE NUMBER | 0804D74.04 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Dawson County - Lexington |  |  |
| TYPE OF WASTE | Residential | Single Family + Apartments |  |
| NET WEIGHT AND TYPE OF TRUCK | 5.85 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.42 | 0.76\% | 0.19\% |
| Office Paper | 6.43 | 11.62\% | 2.94\% |
| Newsprint | 3.61 | 6.52\% | 1.65\% |
| Magazines | 4.12 | 7.44\% | 1.88\% |
| Paperboard/Liner Board | 13.54 | 24.46\% | 6.19\% |
| Mixed Paper | 27.23 | 49.20\% | 12.45\% |
| TOTAL PAPER FIBERS | 55.35 |  | 25.31\% |
| PET \#1 | 9.59 | 28.36\% | 4.39\% |
| HDPE \#2 | 4.72 | 13.96\% | 2.16\% |
| Other Numbered Containers | 3.57 | 10.56\% | 1.63\% |
| Plastic Film/Wrap/Bags | 8.77 | 25.93\% | 4.01\% |
| Other Plastics | 7.17 | 21.20\% | 3.28\% |
| TOTAL PLASTICS | 33.82 |  | 15.47\% |
| Clear Glass Containers | 13.73 | 73.11\% | 6.28\% |
| Brown Glass Containers | 3.89 | 20.71\% | 1.78\% |
| Green Glass Containers | 1.16 | 6.18\% | 0.53\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 18.78 |  | 8.59\% |
| Aluminum Cans | 2.72 | 38.64\% | 1.24\% |
| Tin Cans | 2.74 | 38.92\% | 1.25\% |
| Other Aluminum | 1.10 | 15.63\% | 0.50\% |
| Other Tin | 0.48 | 6.82\% | 0.22\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 7.04 |  | 3.22\% |
| Food | 57.94 |  | 26.50\% |
| Diapers | 15.98 |  | 7.31\% |
| Textiles/Rubber/Leather | 12.96 |  | 5.93\% |
| Yard Waste | 3.03 |  | 1.39\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 2.29 |  | 1.05\% |
| Empty Aerosol Cans | 0.50 |  | 0.23\% |
| Non-Distinct Waste | 0.00 |  | 0.00\% |
| Other Misc. Wastes | 10.99 |  | 5.03\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 218.68 |  | 100.00\% |

VOLUME DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, August 04, 2008 |  |  |
| SAMPLE NUMBER | 0804D74.04 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Dawson County - Lexington |  |  |
| TYPE OF WASTE | Residential | Single Family + Apartments |  |
| NET WEIGHT AND TYPE OF TRUCK | 5.85 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.06 | 0.39\% | 0.14\% |
| Office Paper | 1.20 | 8.26\% | 2.92\% |
| Newsprint | 0.56 | 3.89\% | 1.37\% |
| Magazines | 0.75 | 5.19\% | 1.83\% |
| Paperboard/Liner Board | 5.23 | 36.14\% | 12.77\% |
| Mixed Paper | 6.67 | 46.14\% | 16.31\% |
| TOTAL PAPER FIBERS | 14.47 |  | 35.35\% |
| PET \#1 | 3.87 | 26.69\% | 9.45\% |
| HDPE \#2 | 2.91 | 20.11\% | 7.12\% |
| Other Numbered Containers | 1.82 | 12.57\% | 4.45\% |
| Plastic Film/Wrap/Bags | 3.55 | 24.51\% | 8.68\% |
| Other Plastics | 2.34 | 16.12\% | 5.71\% |
| TOTAL PLASTICS | 14.49 |  | 35.40\% |
| Clear Glass Containers | 1.22 | 81.12\% | 2.99\% |
| Brown Glass Containers | 0.22 | 14.70\% | 0.54\% |
| Green Glass Containers | 0.06 | 4.17\% | 0.15\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 1.51 |  | 3.69\% |
| Aluminum Cans | 1.00 | 54.38\% | 2.44\% |
| Tin Cans | 0.53 | 28.82\% | 1.29\% |
| Other Aluminum | 0.31 | 16.80\% | 0.75\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 1.84 |  | 4.49\% |
| Food | 2.70 |  | 6.59\% |
| Diapers | 1.67 |  | 4.08\% |
| Textiles/Rubber/Leather | 3.68 |  | 9.00\% |
| Yard Waste | 0.58 |  | 1.41\% |
| TOTAL VOLUME OF SORTED SAMPLE | 40.93 |  | 100.00\% |

SAMPLE NOTES:
Oil Filters comprise 10.99 pounds of the Other Misc. Wastes category.

WEIGHT DATA


VOLUME DATA


## SAMPLE NOTES:

WEIGHT DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, August 04, 2008 |  |  |
| SAMPLE NUMBER | 0804D74.06 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Dawson County - Lexington |  |  |
| TYPE OF WASTE | Mixed | Single Family + Apartments Offices |  |
| NET WEIGHT AND TYPE OF TRUCK | 4.95 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.18 | 0.37\% | 0.08\% |
| Office Paper | 5.45 | 11.26\% | 2.57\% |
| Newsprint | 4.44 | 9.17\% | 2.09\% |
| Magazines | 5.42 | 11.20\% | 2.56\% |
| Paperboard/Liner Board | 9.31 | 19.23\% | 4.39\% |
| Mixed Paper | 23.61 | 48.77\% | 11.14\% |
| TOTAL PAPER FIBERS | 48.41 |  | 22.84\% |
| PET \#1 | 10.08 | 27.19\% | 4.75\% |
| HDPE \#2 | 6.56 | 17.70\% | 3.09\% |
| Other Numbered Containers | 4.61 | 12.44\% | 2.17\% |
| Plastic Film/Wrap/Bags | 8.51 | 22.96\% | 4.01\% |
| Other Plastics | 7.31 | 19.72\% | 3.45\% |
| TOTAL PLASTICS | 37.07 |  | 17.49\% |
| Clear Glass Containers | 12.20 | 66.74\% | 5.75\% |
| Brown Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Green Glass Containers | 5.13 | 28.06\% | 2.42\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.95 | 5.20\% | 0.45\% |
| TOTAL GLASS | 18.28 |  | 8.62\% |
| Aluminum Cans | 2.84 | 34.09\% | 1.34\% |
| Tin Cans | 3.02 | 36.25\% | 1.42\% |
| Other Aluminum | 0.77 | 9.24\% | 0.36\% |
| Other Tin | 0.44 | 5.28\% | 0.21\% |
| Other Mixed Metals | 1.26 | 15.13\% | 0.59\% |
| TOTAL METALS | 8.33 |  | 3.93\% |
| Food | 80.71 |  | 38.07\% |
| Diapers | 11.70 |  | 5.52\% |
| Textiles/Rubber/Leather | 4.64 |  | 2.19\% |
| Yard Waste | 0.00 |  | 0.00\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.37 |  | 0.17\% |
| Non-Distinct Waste | 2.48 |  | 1.17\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 211.99 |  | 100.00\% |

VOLUME DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, August 04, 2008 |  |  |
| SAMPLE NUMBER | 0804D74.06 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Dawson County - Lexington |  |  |
| TYPE OF WASTE | Mixed | Single Family + Apartments Offices |  |
| NET WEIGHT AND TYPE OF TRUCK | 4.95 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.02 | 0.20\% | 0.06\% |
| Office Paper | 1.01 | 8.37\% | 2.67\% |
| Newsprint | 0.69 | 5.72\% | 1.82\% |
| Magazines | 0.99 | 8.16\% | 2.60\% |
| Paperboard/Liner Board | 3.59 | 29.71\% | 9.48\% |
| Mixed Paper | 5.79 | 47.84\% | 15.27\% |
| TOTAL PAPER FIBERS | 12.10 |  | 31.92\% |
| PET \#1 | 4.06 | 24.95\% | 10.72\% |
| HDPE \#2 | 4.05 | 24.85\% | 10.68\% |
| Other Numbered Containers | 2.35 | 14.44\% | 6.21\% |
| Plastic Film/Wrap/Bags | 3.45 | 21.15\% | 9.09\% |
| Other Plastics | 2.38 | 14.61\% | 6.28\% |
| TOTAL PLASTICS | 16.29 |  | 42.99\% |
| Clear Glass Containers | 1.09 | 79.62\% | 2.87\% |
| Brown Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Green Glass Containers | 0.28 | 20.38\% | 0.73\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 1.37 |  | 3.60\% |
| Aluminum Cans | 1.04 | 56.61\% | 2.76\% |
| Tin Cans | 0.58 | 31.67\% | 1.54\% |
| Other Aluminum | 0.22 | 11.73\% | 0.57\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 1.84 |  | 4.87\% |
| Food | 3.76 |  | 9.92\% |
| Diapers | 1.22 |  | 3.22\% |
| Textiles/Rubber/Leather | 1.32 |  | 3.48\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 37.90 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, August 04, 2008 |  |  |
| SAMPLE NUMBER | 0804D74.07 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Logan County - Stapleton |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 7.15 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 19.10 | 22.14\% | 8.29\% |
| Office Paper | 2.79 | 3.23\% | 1.21\% |
| Newsprint | 15.58 | 18.06\% | 6.77\% |
| Magazines | 15.74 | 18.24\% | 6.84\% |
| Paperboard/Liner Board | 12.10 | 14.02\% | 5.25\% |
| Mixed Paper | 20.97 | 24.30\% | 9.11\% |
| TOTAL PAPER FIBERS | 86.28 |  | 37.47\% |
| PET \#1 | 9.12 | 22.46\% | 3.96\% |
| HDPE \#2 | 6.83 | 16.82\% | 2.97\% |
| Other Numbered Containers | 2.94 | 7.24\% | 1.28\% |
| Plastic Film/Wrap/Bags | 13.01 | 32.04\% | 5.65\% |
| Other Plastics | 8.70 | 21.43\% | 3.78\% |
| TOTAL PLASTICS | 40.60 |  | 17.63\% |
| Clear Glass Containers | 12.20 | 79.22\% | 5.30\% |
| Brown Glass Containers | 3.20 | 20.78\% | 1.39\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 15.40 |  | 6.69\% |
| Aluminum Cans | 2.34 | 21.20\% | 1.02\% |
| Tin Cans | 7.94 | 71.92\% | 3.45\% |
| Other Aluminum | 0.60 | 5.43\% | 0.26\% |
| Other Tin | 0.16 | 1.45\% | 0.07\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 11.04 |  | 4.79\% |
| Food | 14.00 |  | 6.08\% |
| Diapers | 5.47 |  | 2.38\% |
| Textiles/Rubber/Leather | 7.32 |  | 3.18\% |
| Yard Waste | 2.42 |  | 1.05\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.16 |  | 0.07\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.51 |  | 0.22\% |
| Empty Aerosol Cans | 0.73 |  | 0.32\% |
| Non-Distinct Waste | 8.11 |  | 3.52\% |
| Other Misc. Wastes | 38.24 |  | 16.61\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 230.28 |  | 100.00\% |

VOLUME DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, August 04, 2008 |  |  |
| SAMPLE NUMBER | 0804D74.07 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Logan County - Stapleton |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 7.15 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 2.56 | 14.06\% | 5.91\% |
| Office Paper | 0.52 | 2.85\% | 1.20\% |
| Newsprint | 2.43 | 13.35\% | 5.61\% |
| Magazines | 2.87 | 15.77\% | 6.63\% |
| Paperboard/Liner Board | 4.67 | 25.70\% | 10.80\% |
| Mixed Paper | 5.14 | 28.27\% | 11.88\% |
| TOTAL PAPER FIBERS | 18.18 |  | 42.01\% |
| PET \#1 | 3.68 | 21.02\% | 8.50\% |
| HDPE \#2 | 4.22 | 24.10\% | 9.74\% |
| Other Numbered Containers | 1.50 | 8.57\% | 3.47\% |
| Plastic Film/Wrap/Bags | 5.27 | 30.11\% | 12.17\% |
| Other Plastics | 2.83 | 16.20\% | 6.55\% |
| TOTAL PLASTICS | 17.49 |  | 40.43\% |
| Clear Glass Containers | 1.09 | 85.63\% | 2.51\% |
| Brown Glass Containers | 0.18 | 14.37\% | 0.42\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 1.27 |  | 2.93\% |
| Aluminum Cans | 0.86 | 33.54\% | 1.99\% |
| Tin Cans | 1.54 | 59.88\% | 3.55\% |
| Other Aluminum | 0.17 | 6.57\% | 0.39\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.56 |  | 5.93\% |
| Food | 0.65 |  | 1.51\% |
| Diapers | 0.57 |  | 1.32\% |
| Textiles/Rubber/Leather | 2.08 |  | 4.81\% |
| Yard Waste | 0.46 |  | 1.07\% |
| TOTAL VOLUME OF SORTED SAMPLE | 43.27 |  | 100.00\% |

SAMPLE NOTES:
Waste Oil comprises 38.24 pounds of the Other Misc. Wastes category.

WEIGHT DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, August 04, 2008 |  |  |
| SAMPLE NUMBER | 0804D74.08 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Thomas County - Thedford \& Rural |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 6.36 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.78 | 1.18\% | 0.39\% |
| Office Paper | 2.59 | 3.91\% | 1.30\% |
| Newsprint | 16.31 | 24.60\% | 8.20\% |
| Magazines | 4.08 | 6.15\% | 2.05\% |
| Paperboard/Liner Board | 15.85 | 23.91\% | 7.97\% |
| Mixed Paper | 26.68 | 40.25\% | 13.42\% |
| TOTAL PAPER FIBERS | 66.29 |  | 33.34\% |
| PET \#1 | 13.54 | 36.08\% | 6.81\% |
| HDPE \#2 | 1.44 | 3.84\% | 0.72\% |
| Other Numbered Containers | 2.68 | 7.14\% | 1.35\% |
| Plastic Film/Wrap/Bags | 12.83 | 34.19\% | 6.45\% |
| Other Plastics | 7.04 | 18.76\% | 3.54\% |
| TOTAL PLASTICS | 37.53 |  | 18.87\% |
| Clear Glass Containers | 4.92 | 40.83\% | 2.47\% |
| Brown Glass Containers | 4.39 | 36.43\% | 2.21\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 2.74 | 22.74\% | 1.38\% |
| TOTAL GLASS | 12.05 |  | 6.06\% |
| Aluminum Cans | 3.48 | 50.14\% | 1.75\% |
| Tin Cans | 2.88 | 41.50\% | 1.45\% |
| Other Aluminum | 0.00 | 0.00\% | 0.00\% |
| Other Tin | 0.58 | 8.36\% | 0.29\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 6.94 |  | 3.49\% |
| Food | 43.63 |  | 21.94\% |
| Diapers | 4.30 |  | 2.16\% |
| Textiles/Rubber/Leather | 17.20 |  | 8.65\% |
| Yard Waste | 3.80 |  | 1.91\% |
| Household Hazardous Waste | 2.34 |  | 1.18\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.17 |  | 0.09\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 2.57 |  | 1.29\% |
| Empty Aerosol Cans | 0.88 |  | 0.44\% |
| Non-Distinct Waste | 1.15 |  | 0.58\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 198.85 |  | 100.00\% |

VOLUME DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, August 04, 2008 |  |  |
| SAMPLE NUMBER | 0804D74.08 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Thomas County - Thedford \& Rural |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 6.36 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.10 | 0.63\% | 0.25\% |
| Office Paper | 0.48 | 2.91\% | 1.14\% |
| Newsprint | 2.54 | 15.37\% | 6.00\% |
| Magazines | 0.74 | 4.50\% | 1.75\% |
| Paperboard/Liner Board | 6.12 | 37.03\% | 14.45\% |
| Mixed Paper | 6.54 | 39.56\% | 15.44\% |
| TOTAL PAPER FIBERS | 16.53 |  | 39.03\% |
| PET \#1 | 5.46 | 35.91\% | 12.89\% |
| HDPE \#2 | 0.89 | 5.85\% | 2.10\% |
| Other Numbered Containers | 1.37 | 8.99\% | 3.23\% |
| Plastic Film/Wrap/Bags | 5.19 | 34.17\% | 12.27\% |
| Other Plastics | 2.29 | 15.08\% | 5.42\% |
| TOTAL PLASTICS | 15.20 |  | 35.90\% |
| Clear Glass Containers | 0.44 | 63.66\% | 1.04\% |
| Brown Glass Containers | 0.25 | 36.34\% | 0.59\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.69 |  | 1.63\% |
| Aluminum Cans | 1.28 | 69.67\% | 3.02\% |
| Tin Cans | 0.56 | 30.33\% | 1.32\% |
| Other Aluminum | 0.00 | 0.00\% | 0.00\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 1.84 |  | 4.34\% |
| Food | 2.03 |  | 4.80\% |
| Diapers | 0.45 |  | 1.06\% |
| Textiles/Rubber/Leather | 4.89 |  | 11.54\% |
| Yard Waste | 0.72 |  | 1.71\% |
| TOTAL VOLUME OF SORTED SAMPLE | 42.35 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| DAILY SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Lexington Landfill |  |  |
| DAY AND DATE | Tuesday, August 05, 2008 |  |  |
| NUMBER OF SAMPLES | 8 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 45.82 tons |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 108.55 | 18.77\% | 5.88\% |
| Office Paper | 66.98 | 11.58\% | 3.63\% |
| Newsprint | 51.78 | 8.96\% | 2.81\% |
| Magazines | 47.77 | 8.26\% | 2.59\% |
| Paperboard/Liner Board | 85.06 | 14.71\% | 4.61\% |
| Mixed Paper | 218.08 | 37.72\% | 11.82\% |
| TOTAL PAPER FIBERS | 578.22 |  | 31.35\% |
| PET \#1 | 56.68 | 19.74\% | 3.07\% |
| HDPE \#2 | 26.94 | 9.38\% | 1.46\% |
| Other Numbered Containers | 29.26 | 10.19\% | 1.59\% |
| Plastic Film/Wrap/Bags | 113.15 | 39.41\% | 6.13\% |
| Other Plastics | 61.06 | 21.27\% | 3.31\% |
| TOTAL PLASTICS | 287.09 |  | 15.56\% |
| Clear Glass Containers | 70.56 | 52.32\% | 3.83\% |
| Brown Glass Containers | 56.38 | 41.80\% | 3.06\% |
| Green Glass Containers | 5.54 | 4.11\% | 0.30\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 2.39 | 1.77\% | 0.13\% |
| TOTAL GLASS | 134.87 |  | 7.31\% |
| Aluminum Cans | 29.36 | 42.86\% | 1.59\% |
| Tin Cans | 23.08 | 33.69\% | 1.25\% |
| Other Aluminum | 7.20 | 10.51\% | 0.39\% |
| Other Tin | 5.04 | 7.36\% | 0.27\% |
| Other Mixed Metals | 3.83 | 5.59\% | 0.21\% |
| TOTAL METALS | 68.51 |  | 3.71\% |
| Food | 351.92 |  | 19.08\% |
| Diapers | 103.66 |  | 5.62\% |
| Textiles/Rubber/Leather | 181.82 |  | 9.86\% |
| Yard Waste | 51.44 |  | 2.79\% |
| Household Hazardous Waste | 0.49 |  | 0.03\% |
| Electronic Waste | 10.47 |  | 0.57\% |
| Dry-Cell Batteries | 3.30 |  | 0.18\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 38.92 |  | 2.11\% |
| Empty Aerosol Cans | 4.72 |  | 0.26\% |
| Non-Distinct Waste | 5.41 |  | 0.29\% |
| Other Misc. Wastes | 23.84 |  | 1.29\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 1,844.68 |  | 100.00\% |

VOLUME DATA


WEIGHT DATA


VOLUME DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Tuesday, August 05, 2008 |  |  |
| SAMPLE NUMBER | 0805D75.01 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Dawson County - Lexington |  |  |
| TYPE OF WASTE | Commercial | $\begin{gathered} \text { Apartments + Retail } \\ \text { Offices + Restaurants + Nur Home } \\ \text { Hospital + Dr Offices + School } \\ \hline \end{gathered}$ |  |
| NET WEIGHT AND TYPE OF TRUCK | 6.07 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 3.77 | 18.17\% | 6.74\% |
| Office Paper | 2.79 | 13.45\% | 4.99\% |
| Newsprint | 0.98 | 4.72\% | 1.75\% |
| Magazines | 1.26 | 6.05\% | 2.24\% |
| Paperboard/Liner Board | 3.34 | 16.11\% | 5.98\% |
| Mixed Paper | 8.61 | 41.49\% | 15.40\% |
| TOTAL PAPER FIBERS | 20.75 |  | 37.11\% |
| PET \#1 | 1.88 | 10.81\% | 3.35\% |
| HDPE \#2 | 2.63 | 15.17\% | 4.70\% |
| Other Numbered Containers | 2.23 | 12.86\% | 3.99\% |
| Plastic Film/Wrap/Bags | 5.24 | 30.24\% | 9.38\% |
| Other Plastics | 5.36 | 30.92\% | 9.59\% |
| TOTAL PLASTICS | 17.34 |  | 31.01\% |
| Clear Glass Containers | 0.37 | 100.00\% | 0.67\% |
| Brown Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.37 |  | 0.67\% |
| Aluminum Cans | 0.67 | 80.61\% | 1.19\% |
| Tin Cans | 0.00 | 0.00\% | 0.00\% |
| Other Aluminum | 0.16 | 19.39\% | 0.29\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 0.83 |  | 1.48\% |
| Food | 2.61 |  | 4.67\% |
| Diapers | 0.75 |  | 1.34\% |
| Textiles/Rubber/Leather | 12.43 |  | 22.23\% |
| Yard Waste | 0.84 |  | 1.50\% |
| TOTAL VOLUME OF SORTED SAMPLE | 55.92 |  | 100.00\% |

## SAMPLE NOTES:

Flourescent Bulbs comprise 0.06 pounds of the Other Misc. Wastes category and Light-Up Shoes comprise 0.63 pounds of the Other Misc. Wastes category.

WEIGHT DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Tuesday, August 05, 2008 |  |  |
| SAMPLE NUMBER | 0805D75.02 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Dawson County - Cozad |  |  |
| TYPE OF WASTE | Commercial | Retail + Offices + Restaurants |  |
| NET WEIGHT AND TYPE OF TRUCK | 1.5 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 26.96 | 33.10\% | 11.20\% |
| Office Paper | 14.21 | 17.44\% | 5.90\% |
| Newsprint | 2.01 | 2.47\% | 0.83\% |
| Magazines | 6.91 | 8.48\% | 2.87\% |
| Paperboard/Liner Board | 3.75 | 4.60\% | 1.56\% |
| Mixed Paper | 27.62 | 33.91\% | 11.47\% |
| TOTAL PAPER FIBERS | 81.46 |  | 33.83\% |
| PET \#1 | 6.17 | 13.17\% | 2.56\% |
| HDPE \#2 | 2.43 | 5.19\% | 1.01\% |
| Other Numbered Containers | 1.87 | 3.99\% | 0.78\% |
| Plastic Film/Wrap/Bags | 27.32 | 58.31\% | 11.35\% |
| Other Plastics | 9.06 | 19.34\% | 3.76\% |
| TOTAL PLASTICS | 46.85 |  | 19.46\% |
| Clear Glass Containers | 1.91 | 49.48\% | 0.79\% |
| Brown Glass Containers | 0.81 | 20.98\% | 0.34\% |
| Green Glass Containers | 1.14 | 29.53\% | 0.47\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 3.86 |  | 1.60\% |
| Aluminum Cans | 1.76 | 60.27\% | 0.73\% |
| Tin Cans | 0.59 | 20.21\% | 0.25\% |
| Other Aluminum | 0.22 | 7.53\% | 0.09\% |
| Other Tin | 0.04 | 1.37\% | 0.02\% |
| Other Mixed Metals | 0.31 | 10.62\% | 0.13\% |
| TOTAL METALS | 2.92 |  | 1.21\% |
| Food | 20.79 |  | 8.63\% |
| Diapers | 0.00 |  | 0.00\% |
| Textiles/Rubber/Leather | 32.90 |  | 13.66\% |
| Yard Waste | 0.00 |  | 0.00\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 28.05 |  | 11.65\% |
| Empty Aerosol Cans | 0.00 |  | 0.00\% |
| Non-Distinct Waste | 0.80 |  | 0.33\% |
| Other Misc. Wastes | 23.15 |  | 9.61\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 240.78 |  | 100.00\% |

VOLUME DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Tuesday, August 05, 2008 |  |  |
| SAMPLE NUMBER | 0805D75.02 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Dawson County - Cozad |  |  |
| TYPE OF WASTE | Commercial | Retail + Offices + Restaurants |  |
| NET WEIGHT AND TYPE OF TRUCK | 1.5 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 3.61 | 22.50\% | 7.78\% |
| Office Paper | 2.64 | 16.47\% | 5.69\% |
| Newsprint | 0.31 | 1.95\% | 0.67\% |
| Magazines | 1.26 | 7.85\% | 2.71\% |
| Paperboard/Liner Board | 1.45 | 9.03\% | 3.12\% |
| Mixed Paper | 6.77 | 42.21\% | 14.59\% |
| TOTAL PAPER FIBERS | 16.04 |  | 34.56\% |
| PET \#1 | 2.49 | 13.13\% | 5.36\% |
| HDPE \#2 | 1.50 | 7.91\% | 3.23\% |
| Other Numbered Containers | 0.95 | 5.03\% | 2.06\% |
| Plastic Film/Wrap/Bags | 11.06 | 58.36\% | 23.83\% |
| Other Plastics | 2.95 | 15.57\% | 6.36\% |
| TOTAL PLASTICS | 18.95 |  | 40.84\% |
| Clear Glass Containers | 0.17 | 61.18\% | 0.37\% |
| Brown Glass Containers | 0.05 | 16.60\% | 0.10\% |
| Green Glass Containers | 0.06 | 22.23\% | 0.13\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.28 |  | 0.60\% |
| Aluminum Cans | 0.65 | 78.62\% | 1.39\% |
| Tin Cans | 0.11 | 13.87\% | 0.25\% |
| Other Aluminum | 0.06 | 7.51\% | 0.13\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 0.82 |  | 1.77\% |
| Food | 0.97 |  | 2.09\% |
| Diapers | 0.00 |  | 0.00\% |
| Textiles/Rubber/Leather | 9.35 |  | 20.14\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 46.41 |  | 100.00\% |

SAMPLE NOTES:
Linoleum comprises 23.15 pounds of the Other Misc. Wastes category.

WEIGHT DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Tuesday, August 05, 2008 |  |  |
| SAMPLE NUMBER | 0805D75.03 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Dawson County - Lexington |  |  |
| TYPE OF WASTE | Mixed | Single Family + Restaurants |  |
| NET WEIGHT AND TYPE OF TRUCK | 5.21 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 15.33 | 21.51\% | 6.72\% |
| Office Paper | 6.38 | 8.95\% | 2.80\% |
| Newsprint | 7.60 | 10.66\% | 3.33\% |
| Magazines | 8.25 | 11.57\% | 3.62\% |
| Paperboard/Liner Board | 7.71 | 10.82\% | 3.38\% |
| Mixed Paper | 26.01 | 36.49\% | 11.40\% |
| TOTAL PAPER FIBERS | 71.28 |  | 31.25\% |
| PET \#1 | 9.29 | 29.25\% | 4.07\% |
| HDPE \#2 | 3.82 | 12.03\% | 1.67\% |
| Other Numbered Containers | 4.48 | 14.11\% | 1.96\% |
| Plastic Film/Wrap/Bags | 11.52 | 36.27\% | 5.05\% |
| Other Plastics | 2.65 | 8.34\% | 1.16\% |
| TOTAL PLASTICS | 31.76 |  | 13.92\% |
| Clear Glass Containers | 6.17 | 44.17\% | 2.71\% |
| Brown Glass Containers | 7.74 | 55.40\% | 3.39\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.06 | 0.43\% | 0.03\% |
| TOTAL GLASS | 13.97 |  | 6.13\% |
| Aluminum Cans | 2.11 | 32.61\% | 0.93\% |
| Tin Cans | 2.55 | 39.41\% | 1.12\% |
| Other Aluminum | 0.86 | 13.29\% | 0.38\% |
| Other Tin | 0.11 | 1.70\% | 0.05\% |
| Other Mixed Metals | 0.84 | 12.98\% | 0.37\% |
| TOTAL METALS | 6.47 |  | 2.84\% |
| Food | 39.95 |  | 17.52\% |
| Diapers | 12.95 |  | 5.68\% |
| Textiles/Rubber/Leather | 25.28 |  | 11.08\% |
| Yard Waste | 24.95 |  | 10.94\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.66 |  | 0.29\% |
| Dry-Cell Batteries | 0.05 |  | 0.02\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.56 |  | 0.25\% |
| Empty Aerosol Cans | 0.20 |  | 0.09\% |
| Non-Distinct Waste | 0.00 |  | 0.00\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 228.08 |  | 100.00\% |

VOLUME DATA


WEIGHT DATA


VOLUME DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Tuesday, August 05, 2008 |  |  |
| SAMPLE NUMBER | 0805D75.04 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Dawson County - Lexington |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 5.67 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.08 | 0.49\% | 0.21\% |
| Office Paper | 1.25 | 7.79\% | 3.29\% |
| Newsprint | 0.78 | 4.86\% | 2.05\% |
| Magazines | 1.11 | 6.88\% | 2.91\% |
| Paperboard/Liner Board | 4.88 | 30.32\% | 12.82\% |
| Mixed Paper | 8.00 | 49.66\% | 21.00\% |
| TOTAL PAPER FIBERS | 16.10 |  | 42.28\% |
| PET \#1 | 3.05 | 24.40\% | 8.01\% |
| HDPE \#2 | 2.01 | 16.06\% | 5.27\% |
| Other Numbered Containers | 1.22 | 9.80\% | 3.22\% |
| Plastic Film/Wrap/Bags | 4.34 | 34.73\% | 11.40\% |
| Other Plastics | 1.88 | 15.02\% | 4.93\% |
| TOTAL PLASTICS | 12.50 |  | 32.82\% |
| Clear Glass Containers | 1.28 | 57.47\% | 3.35\% |
| Brown Glass Containers | 0.94 | 42.53\% | 2.48\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 2.22 |  | 5.83\% |
| Aluminum Cans | 0.81 | 45.63\% | 2.11\% |
| Tin Cans | 0.84 | 47.68\% | 2.21\% |
| Other Aluminum | 0.12 | 6.69\% | 0.31\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 1.76 |  | 4.63\% |
| Food | 2.04 |  | 5.35\% |
| Diapers | 2.35 |  | 6.17\% |
| Textiles/Rubber/Leather | 0.89 |  | 2.35\% |
| Yard Waste | 0.22 |  | 0.58\% |
| TOTAL VOLUME OF SORTED SAMPLE | 38.08 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Tuesday, August 05, 2008 |  |  |
| SAMPLE NUMBER | 0805 D 75.05 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Frontier County - Eustis |  |  |
| TYPE OF WASTE | Mixed | Single Family Retail + Re Dr Offices | rtments ants ool |
| NET WEIGHT AND TYPE OF TRUCK | 6.53 tons | Side Lo |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.39 | 0.65\% | 0.18\% |
| Office Paper | 4.07 | 6.81\% | 1.85\% |
| Newsprint | 8.99 | 15.04\% | 4.09\% |
| Magazines | 2.74 | 4.58\% | 1.25\% |
| Paperboard/Liner Board | 14.03 | 23.47\% | 6.38\% |
| Mixed Paper | 29.57 | 49.46\% | 13.44\% |
| TOTAL PAPER FIBERS | 59.79 |  | 27.18\% |
| PET \#1 | 5.48 | 20.63\% | 2.49\% |
| HDPE \#2 | 2.98 | 11.22\% | 1.35\% |
| Other Numbered Containers | 2.87 | 10.81\% | 1.30\% |
| Plastic Film/Wrap/Bags | 9.08 | 34.19\% | 4.13\% |
| Other Plastics | 6.15 | 23.16\% | 2.80\% |
| TOTAL PLASTICS | 26.56 |  | 12.07\% |
| Clear Glass Containers | 26.69 | 60.66\% | 12.13\% |
| Brown Glass Containers | 13.52 | 30.73\% | 6.15\% |
| Green Glass Containers | 3.79 | 8.61\% | 1.72\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 44.00 |  | 20.00\% |
| Aluminum Cans | 13.01 | 75.82\% | 5.91\% |
| Tin Cans | 2.90 | 16.90\% | 1.32\% |
| Other Aluminum | 0.98 | 5.71\% | 0.45\% |
| Other Tin | 0.08 | 0.47\% | 0.04\% |
| Other Mixed Metals | 0.19 | 1.11\% | 0.09\% |
| TOTAL METALS | 17.16 |  | 7.80\% |
| Food | 46.33 |  | 21.06\% |
| Diapers | 10.38 |  | 4.72\% |
| Textiles/Rubber/Leather | 9.48 |  | 4.31\% |
| Yard Waste | 0.65 |  | 0.30\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 4.29 |  | 1.95\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.22 |  | 0.10\% |
| Empty Aerosol Cans | 0.77 |  | 0.35\% |
| Non-Distinct Waste | 0.34 |  | 0.15\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 219.97 |  | 100.00\% |

VOLUME DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Tuesday, August 05, 2008 |  |  |
| SAMPLE NUMBER | 0805D75.05 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Frontier County - Eustis |  |  |
| TYPE OF WASTE | Mixed | Single Family + Apartments Retail + Restaurants Dr Offices + School |  |
| NET WEIGHT AND TYPE OF TRUCK | 6.53 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.05 | 0.34\% | 0.13\% |
| Office Paper | 0.76 | 4.92\% | 1.82\% |
| Newsprint | 1.40 | 9.11\% | 3.37\% |
| Magazines | 0.50 | 3.25\% | 1.20\% |
| Paperboard/Liner Board | 5.42 | 35.24\% | 13.02\% |
| Mixed Paper | 7.25 | 47.15\% | 17.42\% |
| TOTAL PAPER FIBERS | 15.37 |  | 36.95\% |
| PET \#1 | 2.21 | 19.74\% | 5.31\% |
| HDPE \#2 | 1.84 | 16.43\% | 4.42\% |
| Other Numbered Containers | 1.46 | 13.08\% | 3.52\% |
| Plastic Film/Wrap/Bags | 3.68 | 32.84\% | 8.84\% |
| Other Plastics | 2.00 | 17.90\% | 4.82\% |
| TOTAL PLASTICS | 11.19 |  | 26.91\% |
| Clear Glass Containers | 2.38 | 70.90\% | 5.72\% |
| Brown Glass Containers | 0.77 | 22.97\% | 1.85\% |
| Green Glass Containers | 0.21 | 6.13\% | 0.49\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 3.36 |  | 8.07\% |
| Aluminum Cans | 4.78 | 85.12\% | 11.50\% |
| Tin Cans | 0.56 | 9.98\% | 1.35\% |
| Other Aluminum | 0.28 | 4.90\% | 0.66\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 5.62 |  | 13.51\% |
| Food | 2.16 |  | 5.19\% |
| Diapers | 1.08 |  | 2.60\% |
| Textiles/Rubber/Leather | 2.69 |  | 6.47\% |
| Yard Waste | 0.12 |  | 0.30\% |
| TOTAL VOLUME OF SORTED SAMPLE | 41.60 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA


VOLUME DATA


WEIGHT DATA

| FACILITY | Lexington Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Tuesday, August 05, 2008 |  |  |
| SAMPLE NUMBER | 0805 D 75.07 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Dawson County - Lexington |  |  |
| TYPE OF WASTE | Mixed | Single Family + School |  |
| NET WEIGHT AND TYPE OF TRUCK | 6.18 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 23.65 | 42.98\% | 10.82\% |
| Office Paper | 1.34 | 2.44\% | 0.61\% |
| Newsprint | 2.21 | 4.02\% | 1.01\% |
| Magazines | 1.17 | 2.13\% | 0.54\% |
| Paperboard/Liner Board | 9.76 | 17.74\% | 4.47\% |
| Mixed Paper | 16.90 | 30.71\% | 7.73\% |
| TOTAL PAPER FIBERS | 55.03 |  | 25.18\% |
| PET \#1 | 7.26 | 21.96\% | 3.32\% |
| HDPE \#2 | 3.92 | 11.86\% | 1.79\% |
| Other Numbered Containers | 4.00 | 12.10\% | 1.83\% |
| Plastic Film/Wrap/Bags | 11.46 | 34.66\% | 5.24\% |
| Other Plastics | 6.42 | 19.42\% | 2.94\% |
| TOTAL PLASTICS | 33.06 |  | 15.13\% |
| Clear Glass Containers | 8.25 | 40.17\% | 3.78\% |
| Brown Glass Containers | 12.09 | 58.86\% | 5.53\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.20 | 0.97\% | 0.09\% |
| TOTAL GLASS | 20.54 |  | 9.40\% |
| Aluminum Cans | 3.35 | 37.26\% | 1.53\% |
| Tin Cans | 3.77 | 41.94\% | 1.73\% |
| Other Aluminum | 1.11 | 12.35\% | 0.51\% |
| Other Tin | 0.26 | 2.89\% | 0.12\% |
| Other Mixed Metals | 0.50 | 5.56\% | 0.23\% |
| TOTAL METALS | 8.99 |  | 4.11\% |
| Food | 56.30 |  | 25.77\% |
| Diapers | 19.22 |  | 8.80\% |
| Textiles/Rubber/Leather | 4.60 |  | 2.11\% |
| Yard Waste | 20.18 |  | 9.24\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.59 |  | 0.27\% |
| Non-Distinct Waste | 0.00 |  | 0.00\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 218.51 |  | 100.00\% |

VOLUME DATA


WEIGHT DATA


VOLUME DATA



## HASTI NGS LANDFI LL

The Hastings Landfill is located south and west of Hastings, Nebraska (see Map E.1). The landfill is publicly owned and operated by the City of Hastings, and accepts waste from six counties. Hastings is located in Adams County and according to 2005 U.S. Census Bureau data, its estimated population is 25,437 and its land area encompasses 9.8 square miles. According to 2006 U.S. Census Bureau data, Adams County's population is 33,185 and it occupies a land area of 563 square miles.


MAP E. 1
HASTI NGS LANDFI LL LOCATI ON

## E. 1 WORK PLAN

Prior to beginning any of the seasonal field sorting events, ES\&D visited each participating facility. At the Hastings Landfill, this site visit occurred on Monday, July 9, 2007. ES\&D's project team met with the facility's manager and explained the field activity procedures and the team's needs. Then, the project team toured the facility, reviewed the facility's operation procedures, and discussed the facility's service areas. During the facility tour, the project team ascertained the best and least intrusive area for the team to conduct its field sorting activities. Additionally, detailed discussions were undertaken between the project team and the landfill's manager to identify the flow of waste into the site, day-to-day variations in solid waste delivered to the site, and any specific peculiarities in the solid waste delivered to the site.

At the conclusion of this site visit, ES\&D prepared a site-specific work plan that detailed the anticipated field activities, sorting area needs and configuration, and desired facility services. It was determined that each seasonal field sorting event at the Hastings Landfill would encompass two days. The goal was to capture 6 samples each sorting day for a total of 12 samples for each seasonal event. It was further noted that private collection companies deliver approximately 75 to 80 tons of municipal solid waste to this facility on a daily basis.

After discussing the sort team's needs, it was decided that the sorting area would be set up near the landfill's working face. The facility's operators would clear an area away from the active unloading area for the sort team's use. If possible, a layer of gravel (or wood chips) would be placed over the cleared area so the slip-trip-fall hazards were reduced. If it was not possible for a gravel or wood chip layer to be placed over the cleared area, facility operators would smooth the area in an effort to reduce the uneven surface created by compactors.

Additionally, an area adjacent to the sorting area would be used to unload vehicles selected for sampling. Once the sample was captured and all pertinent information obtained, landfill operators would remove the load and place it at the active working face.

## E. 2 FIELD SORTING EVENTS AND CONDITIONS

Once the pre-sort site assessment was completed and the work plan established, the Fall 2007 field sorting event for the Hastings Landfill was scheduled. At the conclusion of each seasonal field sorting event, the next season's event was scheduled. Table E. 1 presents the days and dates each field sorting event was undertaken at this facility. Sections detailing each season's field sorting conditions follow this table.

TABLE E. 1
SEASONAL FIELD SORTI NG EVENTS AT HASTI NGS LANDFI LL

| Season | Schedule |
| :---: | :---: |
| Fall 2007 | Monday and Tuesday <br> October 29 and 30, 2007 |
| Winter 2008 | Thursday and Friday <br> February 7 and 8, 2008 |
| Spring 2008 | Thursday and Friday <br> May 15 and 16, 2008 |
| Summer 2008 | Thursday and Friday <br> August 7 and 8,2008 |

Fall 2007 - The Fall 2007 field sorting event at this facility encompassed two days Monday, October 29, 2007 and Tuesday, October 30, 2007. It was sunny, warm and breezy on both Monday and Tuesday and weather conditions did not present any adverse impacts.

Winter 2008 - The Winter 2008 field sorting event at this facility encompassed two days - Thursday, February 7, 2008 and Friday, February 8, 2008. It was sunny, cold and calm during the morning on Thursday and partly cloudy, cold, and breezy during the afternoon. Friday was clear, cold, and breezy. Daytime temperatures during both days at this facility were above freezing; weather conditions did not adversely impact the sort activities.

Spring 2008 - The Spring 2008 field sorting event at this facility encompassed two days - Thursday, May 15, 2008 and Friday, May 16, 2008. It was overcast, cool and calm with light rain throughout the day on Thursday. On Friday, it was sunny, warm and breezy.

Summer 2008 - The Summer 2008 field sorting event at this facility encompassed two days - Thursday, August 7, 2008 and Friday, August 8, 2008. On Thursday, August 7, 2008, it was overcast, very humid, and hot. Friday, August 8, 2008 was sunny, hot, and humid, with winds picking up in the afternoon.

## E. 3 OBSERVATIONS

During the four seasonal field sorting events undertaken at the Hastings Landfill, the project team observed some unique activities that may affect the characteristics of the solid waste collected and disposed at this facility. For example:

1. The Hastings Landfill is open from 8:00 am to $4: 45 \mathrm{pm}$ on each weekday. Most of the private haulers delivered their loads of solid waste to this facility between 11:00 am to $1: 00 \mathrm{pm}$.
2. Several different private hauling companies collect waste and then deliver it to the Hastings Landfill. Most of the vehicles delivering waste to this facility were either rear-packing or front-loading trucks.
3. From April 1 through November 30, most of the hauling companies collect yard waste on Tuesdays and this waste is delivered to the facility's compost area so it is not landfilled.
4. The vehicle drivers and facility operators and managers were very cooperative throughout the four seasonal field sorting events undertaken at the Hastings Landfill.

## E. 4 WEI GHT AND VOLUME ANALYSIS

Detailed data for every sample was compiled throughout the four seasonal field sorting events at this facility. For example, the weights of the materials found in each sample were recorded, items sighted during the visual inspection (see Section E.6) were quantified and noted, and sample specifics like the type of waste, county of origin, etc. were also noted. Each sample's weight data was then used to compute each material's corresponding volume. This weight and volume data along with each sample's specifics were then compiled into a two-page sample summary.

Information related to the items quantified and noted during the visual inspection was also compiled for each sample. The sample summaries for every sample captured and sorted at the Hastings Landfill along with the visual inspection summaries are presented at the end of this appendix.

## E.4.1 Seasonal Data Analysis

A total of eight loads were sampled during the two-day Fall 2007 field sorting event at the Hastings Landfill. A total of $1,876.59$ pounds ( 0.94 tons) of solid waste was sorted and categorized during this field sorting event, and the average sample size was 234.57 pounds. Table E. 2 presents a seasonal summary of the number of loads and daily sample size averages for samples captured and sorted during the Fall 2007 field sorting event undertaken at this facility. Approximately $25 \%$ of the sampled loads ( 2 samples) contained residential waste; $62 \%$ of the sampled loads ( 5 samples) contained commercial waste; and $13 \%$ of the sampled loads (1 sample) contained mixed waste.

TABLE E. 2
FALL 2007 SEASONAL SAMPLE SUMMARY I NFORMATI ON FOR HASTI NGS LANDFI LL

| Day and Date | Number <br> Of Samples | Total Weight of <br> Sorted Samples <br> (in pounds) | Average Weight <br> of Sorted Samples <br> (in pounds) |
| :--- | ---: | ---: | ---: |
| Monday, October 29, 2007 | 4 | 928.84 | 232.21 |
| Tuesday, October 30, 2007 | 4 | 947.75 | 236.94 |
| TOTAL | $\mathbf{8}$ | $\mathbf{1 , 8 7 6 . 5 9}$ | 234.57 |

Table E. 3 presents a summary of the weight data collected during the two-day Fall 2007 field sorting event at the Hastings Landfill. By weight, the largest portion of the waste stream at this facility was the paper fibers component, which comprised $42.35 \%$ of the total waste stream. The second and third largest portions of the waste stream (by weight) were the food category at $19.92 \%$ and the plastics component at $16.65 \%$.

Table E. 4 presents a summary of the volume data collected during the fall field sorting event this facility. By volume, the largest portion of the waste stream was the paper fibers component, which comprised $45.34 \%$.of the total waste stream. The second and third largest portions of the waste stream, by volume, were the plastics component at $33.59 \%$ and the textiles/rubber/leather category at $6.33 \%$. The paper fibers and plastics components combined accounted for more than $78 \%$ of the waste stream by volume.

TABLE E. 3
FALL 2007 WEI GHT DATA SUMMARY FOR THE HASTI NGS LANDFI LL

| Material Category/Component | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| :---: | :---: | :---: | :---: |
| Cardboard | 105.03 | 13.22\% | 5.60\% |
| Office Paper | 101.46 | 12.77\% | 5.41\% |
| Newsprint | 109.42 | 13.77\% | 5.83\% |
| Magazines | 87.14 | 10.97\% | 4.64\% |
| Paperboard/Liner Board | 140.64 | 17.70\% | 7.49\% |
| Mixed Paper | 251.01 | 31.59\% | 13.38\% |
| TOTAL PAPER FIBERS | 794.70 |  | 42.35\% |
| PET \#1 | 49.27 | 15.76\% | 2.63\% |
| HDPE \#2 | 38.53 | 12.33\% | 2.05\% |
| Other Numbered Containers | 40.73 | 13.03\% | 2.17\% |
| Plastic Film/Wrap/Bags | 129.13 | 41.32\% | 6.88\% |
| Other Plastics | 54.88 | 17.56\% | 2.92\% |
| TOTAL PLASTICS | 312.54 |  | 16.65\% |
| Clear Glass Containers | 32.01 | 52.89\% | 1.71\% |
| Brown Glass Containers | 25.67 | 42.42\% | 1.37\% |
| Green Glass Containers | 1.79 | 2.96\% | 0.10\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 1.05 | 1.73\% | 0.06\% |
| TOTAL GLASS | 60.52 |  | 3.22\% |
| Aluminum Cans | 21.55 | 39.56\% | 1.15\% |
| Tin Cans | 24.86 | 45.63\% | 1.32\% |
| Other Aluminum | 5.05 | 9.27\% | 0.27\% |
| Other Tin | 2.47 | 4.53\% | 0.13\% |
| Other Mixed Metals | 0.55 | 1.01\% | 0.03\% |
| TOTAL METALS | 54.48 |  | 2.90\% |
| Food | 373.73 |  | 19.92\% |
| Diapers | 78.49 |  | 4.18\% |
| Textiles/Rubber/Leather | 89.21 |  | 4.75\% |
| Yard Waste | 78.41 |  | 4.18\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 2.68 |  | 0.14\% |
| Dry-Cell Batteries | 2.45 |  | 0.13\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.66 |  | 0.04\% |
| Empty Aerosol Cans | 4.86 |  | 0.26\% |
| Non-Distinct Waste | 23.86 |  | 1.27\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 1,876.59 |  | 100.00\% |

TABLE E. 4
FALL 2007 VOLUME DATA SUMMARY FOR THE HASTI NGS LANDFI LL

| Material Category/Component | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| :---: | :---: | :---: | :---: |
| Cardboard | 14.06 | 7.74\% | 3.51\% |
| Office Paper | 18.86 | 10.38\% | 4.71\% |
| Newsprint | 17.04 | 9.38\% | 4.25\% |
| Magazines | 15.87 | 8.74\% | 3.96\% |
| Paperboard/Liner Board | 54.30 | 29.89\% | 13.55\% |
| Mixed Paper | 61.52 | 33.87\% | 15.35\% |
| TOTAL PAPER FIBERS | 181.66 |  | 45.34\% |
| PET \#1 | 19.87 | 14.76\% | 4.96\% |
| HDPE \#2 | 23.78 | 17.67\% | 5.94\% |
| Other Numbered Containers | 20.78 | 15.44\% | 5.19\% |
| Plastic Film/Wrap/Bags | 52.28 | 38.84\% | 13.05\% |
| Other Plastics | 17.88 | 13.28\% | 4.46\% |
| TOTAL PLASTICS | 134.59 |  | 33.59\% |
| Clear Glass Containers | 2.85 | 64.64\% | 0.71\% |
| Brown Glass Containers | 1.46 | 33.16\% | 0.37\% |
| Green Glass Containers | 0.10 | 2.20\% | 0.02\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 4.41 |  | 1.10\% |
| Aluminum Cans | 7.92 | 55.99\% | 1.98\% |
| Tin Cans | 4.81 | 33.98\% | 1.20\% |
| Other Aluminum | 1.42 | 10.03\% | 0.35\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 14.15 |  | 3.53\% |
| Food | 17.41 |  | 4.34\% |
| Diapers | 8.19 |  | 2.04\% |
| Textiles/Rubber/Leather | 25.34 |  | 6.33\% |
| Yard Waste | 14.94 |  | 3.73\% |
| TOTAL VOLUME OF SORTED SAMPLE | 400.69 |  | 100.00\% |

A total of 16 loads were sampled during the two-day Winter 2008 field sorting event at the Hastings Landfill. A total of $4,010.14$ pounds ( 2.01 tons) of solid waste was sorted and categorized during this field sorting event, and the average sample size was 250.63 pounds. Table E. 5 presents a seasonal summary of the number of loads and daily sample size averages for samples captured and sorted during the Winter 2008 field sorting event undertaken at this facility. Approximately $56 \%$ of the sampled loads ( 9 samples) contained residential waste; $38 \%$ of the sampled loads ( 6 samples) contained commercial waste; and $6 \%$ of the sampled loads ( 1 sample) contained mixed waste.

TABLE E. 5
WI NTER 2008 SEASONAL SAMPLE SUMMARY INFORMATI ON FOR HASTI NGS LANDFI LL

| Day and Date | Number <br> of Samples | Total Weight of <br> Sorted Samples <br> (in pounds) | Average Weight <br> of Sorted Samples <br> (in pounds) |
| :--- | :---: | :---: | ---: |
| Thursday, February 7, 1008 | 8 | $2,005.59$ | 250.70 |
| Friday, February 8, 2008 | 8 | $2,004.55$ | 250.57 |
| TOTAL | $\mathbf{1 6}$ | $\mathbf{4 , 0 1 0 . 1 4}$ | $\mathbf{2 5 0 . 6 3}$ |

Table E. 6 presents a summary of the weight data collected during the two-day field sorting event at the Hastings Landfill undertaken during the winter season. Table E. 7 presents a summary of the volume data collected during the seasonal field sorting event at this facility. The largest portion of the waste stream was the paper fibers component, which comprised $42.08 \%$ of the waste stream, by weight; by volume, the paper fibers component comprised $44.83 \%$ of the total waste stream. The second and third largest portions of the waste stream (by weight) were the food category at $19.03 \%$ and the plastics component at $17.35 \%$.

By volume, the second largest portion of the waste stream was the plastics component at $35.06 \%$. The textiles/rubber/leather category was the third largest portion of the waste stream by volume at $6.32 \%$. The paper fibers component and plastics component combined accounted for almost $80 \%$ of the volume of the sampled loads at this facility during the Winter 2008 seasonal field sorting event.

TABLE E. 6 WI NTER 2008 WEI GHT DATA SUMMARY FOR THE HASTI NGS LANDFI LL

| Material Category/Component | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| :---: | :---: | :---: | :---: |
| Cardboard | 208.02 | 12.33\% | 5.19\% |
| Office Paper | 225.26 | 13.35\% | 5.62\% |
| Newsprint | 144.14 | 8.54\% | 3.59\% |
| Magazines | 237.86 | 14.09\% | 5.93\% |
| Paperboard/Liner Board | 202.86 | 12.02\% | 5.06\% |
| Mixed Paper | 669.43 | 39.67\% | 16.69\% |
| TOTAL PAPER FIBERS | 1,687.57 |  | 42.08\% |
| PET \#1 | 111.64 | 16.05\% | 2.78\% |
| HDPE \#2 | 57.42 | 8.25\% | 1.43\% |
| Other Numbered Containers | 124.68 | 17.92\% | 3.11\% |
| Plastic Film/Wrap/Bags | 259.23 | 37.26\% | 6.46\% |
| Other Plastics | 142.81 | 20.53\% | 3.56\% |
| TOTAL PLASTICS | 695.78 |  | 17.35\% |
| Clear Glass Containers | 96.56 | 53.29\% | 2.41\% |
| Brown Glass Containers | 61.77 | 34.09\% | 1.54\% |
| Green Glass Containers | 10.37 | 5.72\% | 0.26\% |
| Blue Glass Containers | 0.13 | 0.07\% | 0.00\% |
| Other Glass | 12.37 | 6.83\% | 0.31\% |
| TOTAL GLASS | 181.20 |  | 4.52\% |
| Aluminum Cans | 39.18 | 29.04\% | 0.98\% |
| Tin Cans | 76.95 | 57.03\% | 1.92\% |
| Other Aluminum | 8.84 | 6.55\% | 0.22\% |
| Other Tin | 3.64 | 2.70\% | 0.09\% |
| Other Mixed Metals | 6.31 | 4.68\% | 0.16\% |
| TOTAL METALS | 134.92 |  | 3.36\% |
| Food | 763.11 |  | 19.03\% |
| Diapers | 139.39 |  | 3.48\% |
| Textiles/Rubber/Leather | 187.64 |  | 4.68\% |
| Yard Waste | 113.61 |  | 2.83\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 6.16 |  | 0.15\% |
| Dry-Cell Batteries | 5.02 |  | 0.13\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 10.06 |  | 0.25\% |
| Empty Aerosol Cans | 9.65 |  | 0.24\% |
| Non-Distinct Waste | 44.99 |  | 1.12\% |
| Other Misc. Wastes | 31.04 |  | 0.77\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 4,010.14 |  | 100.00\% |

TABLE E. 7
WI NTER 2008 VOLUME DATA SUMMARY FOR THE HASTI NGS LANDFI LL

| Material Category/Component | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| :---: | :---: | :---: | :---: |
| Cardboard | 27.85 | 7.37\% | 3.30\% |
| Office Paper | 41.87 | 11.08\% | 4.97\% |
| Newsprint | 22.45 | 5.94\% | 2.66\% |
| Magazines | 43.33 | 11.47\% | 5.14\% |
| Paperboard/Liner Board | 78.32 | 20.73\% | 9.29\% |
| Mixed Paper | 164.08 | 43.42\% | 19.46\% |
| TOTAL PAPER FIBERS | 377.90 |  | 44.83\% |
| PET \#1 | 45.02 | 15.23\% | 5.34\% |
| HDPE \#2 | 35.44 | 11.99\% | 4.20\% |
| Other Numbered Containers | 63.61 | 21.52\% | 7.55\% |
| Plastic Film/Wrap/Bags | 104.95 | 35.51\% | 12.45\% |
| Other Plastics | 46.52 | 15.74\% | 5.52\% |
| TOTAL PLASTICS | 295.54 |  | 35.06\% |
| Clear Glass Containers | 8.61 | 67.82\% | 1.02\% |
| Brown Glass Containers | 3.52 | 27.75\% | 0.42\% |
| Green Glass Containers | 0.56 | 4.43\% | 0.07\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 12.69 |  | 1.51\% |
| Aluminum Cans | 14.40 | 45.34\% | 1.71\% |
| Tin Cans | 14.88 | 46.85\% | 1.77\% |
| Other Aluminum | 2.48 | 7.82\% | 0.29\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 31.77 |  | 3.77\% |
| Food | 35.54 |  | 4.22\% |
| Diapers | 14.55 |  | 1.73\% |
| Textiles/Rubber/Leather | 53.31 |  | 6.32\% |
| Yard Waste | 21.64 |  | 2.57\% |
| TOTAL VOLUME OF SORTED SAMPLE | 842.94 |  | 100.00\% |

A total of 15 loads were sampled during the two-day Spring 2008 field sorting event at the Hastings Landfill. A total of $3,379.05$ pounds ( 1.69 tons) of solid waste was sorted and categorized during this seasonal field sorting event, and the average sample size was 225.27 pounds. Table E. 8 presents a seasonal summary of the number of loads and daily sample size averages for samples captured and sorted during the Spring 2008 field sorting event undertaken at this facility. Approximately $87 \%$ of the sampled loads ( 13 samples) contained residential waste and $13 \%$ of the sampled loads ( 2 samples) contained commercial waste.

TABLE E. 8
SPRI NG 2008 SEASONAL SAMPLE SUMMARY I NFORMATI ON FOR HASTI NGS LANDFI LL

| Day and Date | Number <br> of Samples | Total Weight of <br> Sorted Samples <br> (in pounds) | Average Weight <br> of Sorted Samples <br> (in pounds) |
| :--- | :---: | :---: | ---: |
| Thursday, May 15, 1008 | 8 | $1,854.37$ | 231.80 |
| Friday, May 16, 2008 | 7 | $1,524.68$ | 217.81 |
| TOTAL | $\mathbf{1 5}$ | $\mathbf{3 , 3 7 9 . 0 5}$ | $\mathbf{2 2 5 . 2 7}$ |

Table E. 9 presents a summary of the weight data collected during the two-day field sorting event at the Hastings Landfill undertaken during the spring season. Table E. 10 presents a summary of the volume data collected during this seasonal field sorting event at this facility. The largest portion of the waste stream at this facility was the paper fibers component. By weight, this component comprised $36.92 \%$ of the total waste stream; by volume, this component comprised $40.61 \%$ of the total waste stream. The second and third largest portions of the waste stream (by weight) were the food category at $19.59 \%$ and the plastics component at $18.04 \%$.

By volume, the second largest portion of the waste stream was the plastics component at $36.40 \%$. The textiles/rubber/leather material category - at $8.07 \%$ - was the third largest portion of the waste stream by volume. The paper fibers component and plastics component combined accounted for more than $75 \%$ of the volume of the sampled loads at this facility during the Spring 2008 seasonal field sorting event.

TABLE E. 9
SPRING 2008 WEI GHT DATA SUMMARY FOR THE HASTI NGS LANDFI LL

| Material Category/Component | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| :---: | :---: | :---: | :---: |
| Cardboard | 108.41 | 8.69\% | 3.21\% |
| Office Paper | 141.42 | 11.34\% | 4.19\% |
| Newsprint | 177.03 | 14.19\% | 5.24\% |
| Magazines | 145.75 | 11.68\% | 4.31\% |
| Paperboard/Liner Board | 182.98 | 14.67\% | 5.42\% |
| Mixed Paper | 491.81 | 39.43\% | 14.55\% |
| TOTAL PAPER FIBERS | 1,247.40 |  | 36.92\% |
| PET \#1 | 137.43 | 22.54\% | 4.07\% |
| HDPE \#2 | 62.77 | 10.30\% | 1.86\% |
| Other Numbered Containers | 56.99 | 9.35\% | 1.69\% |
| Plastic Film/Wrap/Bags | 232.55 | 38.14\% | 6.88\% |
| Other Plastics | 119.97 | 19.68\% | 3.55\% |
| TOTAL PLASTICS | 609.71 |  | 18.04\% |
| Clear Glass Containers | 117.66 | 66.47\% | 3.48\% |
| Brown Glass Containers | 43.39 | 24.51\% | 1.28\% |
| Green Glass Containers | 9.60 | 5.42\% | 0.28\% |
| Blue Glass Containers | 1.49 | 0.84\% | 0.04\% |
| Other Glass | 4.88 | 2.76\% | 0.14\% |
| TOTAL GLASS | 177.02 |  | 5.24\% |
| Aluminum Cans | 32.59 | 25.00\% | 0.96\% |
| Tin Cans | 60.90 | 46.71\% | 1.80\% |
| Other Aluminum | 26.05 | 19.98\% | 0.77\% |
| Other Tin | 7.85 | 6.02\% | 0.23\% |
| Other Mixed Metals | 2.98 | 2.29\% | 0.09\% |
| TOTAL METALS | 130.37 |  | 3.86\% |
| Food | 662.03 |  | 19.59\% |
| Diapers | 155.26 |  | 4.59\% |
| Textiles/Rubber/Leather | 200.04 |  | 5.92\% |
| Yard Waste | 70.88 |  | 2.10\% |
| Household Hazardous Waste | 1.30 |  | 0.04\% |
| Electronic Waste | 5.23 |  | 0.15\% |
| Dry-Cell Batteries | 4.05 |  | 0.12\% |
| Misc. C/D Waste | 4.69 |  | 0.14\% |
| Wood | 4.17 |  | 0.12\% |
| Empty Aerosol Cans | 18.87 |  | 0.56\% |
| Non-Distinct Waste | 88.03 |  | 2.61\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 3,379.05 |  | 100.00\% |

TABLE E. 10
SPRI NG 2008 VOLUME DATA SUMMARY FOR THE HASTI NGS LANDFI LL

| Material Category/Component | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| :---: | :---: | :---: | :---: |
| Cardboard | 14.51 | 5.07\% | 2.06\% |
| Office Paper | 26.29 | 9.19\% | 3.73\% |
| Newsprint | 27.57 | 9.64\% | 3.91\% |
| Magazines | 26.55 | 9.28\% | 3.77\% |
| Paperboard/Liner Board | 70.65 | 24.69\% | 10.03\% |
| Mixed Paper | 120.54 | 42.13\% | 17.11\% |
| TOTAL PAPER FIBERS | 286.11 |  | 40.61\% |
| PET \#1 | 55.42 | 21.61\% | 7.87\% |
| HDPE \#2 | 38.75 | 15.11\% | 5.50\% |
| Other Numbered Containers | 29.08 | 11.34\% | 4.13\% |
| Plastic Film/Wrap/Bags | 94.15 | 36.71\% | 13.36\% |
| Other Plastics | 39.08 | 15.24\% | 5.55\% |
| TOTAL PLASTICS | 256.47 |  | 36.40\% |
| Clear Glass Containers | 10.49 | 77.79\% | 1.49\% |
| Brown Glass Containers | 2.47 | 18.35\% | 0.35\% |
| Green Glass Containers | 0.52 | 3.86\% | 0.07\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 13.48 |  | 1.91\% |
| Aluminum Cans | 11.98 | 38.55\% | 1.70\% |
| Tin Cans | 11.78 | 37.90\% | 1.67\% |
| Other Aluminum | 7.32 | 23.54\% | 1.04\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 31.08 |  | 4.41\% |
| Food | 30.84 |  | 4.38\% |
| Diapers | 16.21 |  | 2.30\% |
| Textiles/Rubber/Leather | 56.83 |  | 8.07\% |
| Yard Waste | 13.50 |  | 1.92\% |
| TOTAL VOLUME OF SORTED SAMPLE | 704.51 |  | 100.00\% |

A total of 15 loads were sampled during the two-day Summer 2008 field sorting event at the Hastings Landfill. A total of 3,312.70 pounds ( 1.66 tons) of solid waste was sorted and categorized during this field sorting event, and the average sample size was 220.85 pounds. Table E. 11 presents a seasonal summary of the number of loads and daily sample size averages for samples captured and sorted during the Summer 2008 field sorting event undertaken at this facility. Approximately $87 \%$ of the sampled loads ( 13 samples) contained residential waste, with $6.5 \%$ of the sampled loads ( 1 sample) containing commercial waste, and $6.5 \%$ of the sampled loads ( 1 sample) containing mixed waste.

TABLE E. 11
SUMMER 2008 SEASONAL SAMPLE SUMMARY I NFORMATI ON FOR HASTI NGS LANDFILL

| Day and Date | Number <br> of Samples | Total Weight of <br> Sorted Samples <br> (in pounds) | Average Weight <br> of Sorted <br> Samples <br> (in pounds) |
| :--- | :---: | ---: | ---: |
| Thursday, August 7, 2008 | 7 | $1,561.84$ | 223.12 |
| Friday, August 8, 2008 | 8 | $1,750.86$ | 218.86 |
| TOTAL | $\mathbf{1 5}$ | $\mathbf{3 , 3 1 2 . 7 0}$ | $\mathbf{2 2 0 . 8 5}$ |

Table E. 12 presents a summary of the weight data collected during the two-day field sorting event undertaken at the Hastings Landfill during the summer season. Table E. 13 presents a summary of the volume data collected during this seasonal field sorting event at this facility. The largest portion of the waste stream at this facility was the paper fibers component. By weight, this component comprised $37.35 \%$ of the total waste stream; by volume, this component comprised $44.12 \%$ of the total waste stream. The second and third largest portions of the waste stream (by weight) were the food category at $22.26 \%$ and the plastics component at $15.65 \%$.

By volume, the second largest portion of the waste stream was the plastics component at $33.17 \%$. The textiles/rubber/leather material category - at $7.46 \%$ - was the third largest portion of the waste stream by volume. The paper fibers component and plastics component combined accounted for more than $77 \%$ of the volume of the sampled loads at this facility during the Summer 2008 seasonal field sorting event.

Table E. 14 and Table E. 15 provide a seasonal comparison of the consolidated waste stream at the Hastings Landfill by weight and volume, respectively. These tables provide insight to the impact seasons have on the waste stream.

TABLE E. 12
SUMMER 2008 WEI GHT DATA SUMMARY FOR THE HASTI NGS LANDFI LL

| Material Category/Component | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| :---: | :---: | :---: | :---: |
| Cardboard | 50.93 | 4.12\% | 1.54\% |
| Office Paper | 136.82 | 11.06\% | 4.13\% |
| Newsprint | 210.48 | 17.01\% | 6.35\% |
| Magazines | 193.80 | 15.66\% | 5.85\% |
| Paperboard/Liner Board | 215.92 | 17.45\% | 6.52\% |
| Mixed Paper | 429.43 | 34.70\% | 12.96\% |
| TOTAL PAPER FIBERS | 1,237.38 |  | 37.35\% |
| PET \#1 | 108.83 | 20.99\% | 3.29\% |
| HDPE \#2 | 52.33 | 10.09\% | 1.58\% |
| Other Numbered Containers | 61.04 | 11.77\% | 1.84\% |
| Plastic Film/Wrap/Bags | 169.57 | 32.71\% | 5.12\% |
| Other Plastics | 126.66 | 24.43\% | 3.82\% |
| TOTAL PLASTICS | 518.43 |  | 15.65\% |
| Clear Glass Containers | 112.34 | 52.80\% | 3.39\% |
| Brown Glass Containers | 72.93 | 34.28\% | 2.20\% |
| Green Glass Containers | 13.86 | 6.51\% | 0.42\% |
| Blue Glass Containers | 5.45 | 2.56\% | 0.16\% |
| Other Glass | 8.17 | 3.84\% | 0.25\% |
| TOTAL GLASS | 212.75 |  | 6.42\% |
| Aluminum Cans | 35.25 | 29.33\% | 1.06\% |
| Tin Cans | 53.73 | 44.70\% | 1.62\% |
| Other Aluminum | 9.43 | 7.85\% | 0.28\% |
| Other Tin | 6.13 | 5.10\% | 0.19\% |
| Other Mixed Metals | 15.66 | 13.03\% | 0.47\% |
| TOTAL METALS | 120.20 |  | 3.63\% |
| Food | 737.50 |  | 22.26\% |
| Diapers | 155.27 |  | 4.69\% |
| Textiles/Rubber/Leather | 171.94 |  | 5.19\% |
| Yard Waste | 44.11 |  | 1.33\% |
| Household Hazardous Waste | 1.77 |  | 0.05\% |
| Electronic Waste | 9.03 |  | 0.27\% |
| Dry-Cell Batteries | 3.53 |  | 0.11\% |
| Misc. C/D Waste | 7.86 |  | 0.24\% |
| Wood | 11.88 |  | 0.36\% |
| Empty Aerosol Cans | 7.42 |  | 0.22\% |
| Non-Distinct Waste | 71.76 |  | 2.17\% |
| Other Misc. Wastes | 1.87 |  | 0.06\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 3,312.70 |  | 100.00\% |

TABLE E. 13
SUMMER 2008 VOLUME DATA SUMMARY FOR THE HASTI NGS LANDFI LL

| Material Category/Component | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| :---: | :---: | :---: | :---: |
| Cardboard | 6.82 | 2.36\% | 1.04\% |
| Office Paper | 25.43 | 8.80\% | 3.88\% |
| Newsprint | 32.79 | 11.35\% | 5.01\% |
| Magazines | 35.30 | 12.22\% | 5.39\% |
| Paperboard/Liner Board | 83.37 | 28.85\% | 12.73\% |
| Mixed Paper | 105.25 | 36.43\% | 16.07\% |
| TOTAL PAPER FIBERS | 288.95 |  | 44.12\% |
| PET \#1 | 43.88 | 20.20\% | 6.70\% |
| HDPE \#2 | 32.30 | 14.87\% | 4.93\% |
| Other Numbered Containers | 31.14 | 14.34\% | 4.76\% |
| Plastic Film/Wrap/Bags | 68.65 | 31.60\% | 10.48\% |
| Other Plastics | 41.26 | 18.99\% | 6.30\% |
| TOTAL PLASTICS | 217.24 |  | 33.17\% |
| Clear Glass Containers | 10.01 | 67.10\% | 1.53\% |
| Brown Glass Containers | 4.16 | 27.86\% | 0.63\% |
| Green Glass Containers | 0.75 | 5.04\% | 0.11\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 14.92 |  | 2.28\% |
| Aluminum Cans | 12.96 | 49.84\% | 1.98\% |
| Tin Cans | 10.39 | 39.97\% | 1.59\% |
| Other Aluminum | 2.65 | 10.19\% | 0.40\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 26.00 |  | 3.97\% |
| Food | 34.35 |  | 5.24\% |
| Diapers | 16.21 |  | 2.47\% |
| Textiles/Rubber/Leather | 48.85 |  | 7.46\% |
| Yard Waste | 8.40 |  | 1.28\% |
| TOTAL VOLUME OF SORTED SAMPLE | 654.92 |  | 100.00\% |

TABLE E. 14
COMPARISON OF SEASONAL WEI GHT DATA PERCENTAGES
FOR THE HASTINGS LANDFI LL FOR THE HASTI NGS LANDFILL

| Material Category/Component | WEIGHT DATA PERCENTAGES |  |
| :---: | :---: | :---: |
|  | Fall 2007 | Winter 2008 |
| Cardboard | 5.60\% | 5.19\% |
| Office Paper | 5.41\% | 5.62\% |
| Newsprint | 5.83\% | 3.59\% |
| Magazines | 4.64\% | 5.93\% |
| Paperboard/Liner Board | 7.49\% | 5.06\% |
| Mixed Paper | 13.38\% | 16.69\% |
| TOTAL PAPER FIBERS | 42.35\% | 42.08\% |
| PET \#1 | 2.63\% | 2.78\% |
| HDPE \#2 | 2.05\% | 1.43\% |
| Other Numbered Containers | 2.17\% | 3.11\% |
| Plastic Film/Wrap/Bags | 6.88\% | 6.46\% |
| Other Plastics | 2.92\% | 3.56\% |
| TOTAL PLASTICS | 16.65\% | 17.35\% |
| Clear Glass Containers | 1.71\% | 2.41\% |
| Brown Glass Containers | 1.37\% | 1.54\% |
| Green Glass Containers | 0.10\% | 0.26\% |
| Blue Glass Containers | 0.00\% | 0.00\% |
| Other Glass | 0.06\% | 0.31\% |
| TOTAL GLASS | 3.22\% | 4.52\% |
| Aluminum Cans | 1.15\% | 0.98\% |
| Tin Cans | 1.32\% | 1.92\% |
| Other Aluminum | 0.27\% | 0.22\% |
| Other Tin | 0.13\% | 0.09\% |
| Other Mixed Metals | 0.03\% | 0.16\% |
| TOTAL METALS | 2.90\% | 3.36\% |
| Food | 19.92\% | 19.03\% |
| Diapers | 4.18\% | 3.48\% |
| Textiles/Rubber/Leather | 4.75\% | 4.68\% |
| Yard Waste | 4.18\% | 2.83\% |
| Household Hazardous Waste | 0.00\% | 0.00\% |
| Electronic Waste | 0.14\% | 0.15\% |
| Dry-Cell Batteries | 0.13\% | 0.13\% |
| Misc. C/D Waste | 0.00\% | 0.00\% |
| Wood | 0.04\% | 0.25\% |
| Empty Aerosol Cans | 0.26\% | 0.24\% |
| Non-Distinct Waste | 1.27\% | 1.12\% |
| Other Misc. Wastes | 0.00\% | 0.77\% |

TABLE E. 14 (continued)
COMPARISON OF SEASONAL WEI GHT DATA PERCENTAGES FOR THE HASTI NGS LANDFI LL

| WEIGHT DATA PERCENTAGES |  |  | Material Category/Component |
| :---: | :---: | :---: | :---: |
| Spring 2008 | Summer 2008 | Consolidated |  |
| 3.21\% | 1.54\% | 3.76\% | Cardboard |
| 4.19\% | 4.13\% | 4.81\% | Office Paper |
| 5.24\% | 6.35\% | 5.10\% | Newsprint |
| 4.31\% | 5.85\% | 5.28\% | Magazines |
| 5.42\% | 6.52\% | 5.90\% | Paperboard/Liner Board |
| 14.55\% | 12.96\% | 14.64\% | Mixed Paper |
| 36.92\% | 37.35\% | 39.49\% | TOTAL PAPER FIBERS |
| 4.07\% | 3.29\% | 3.24\% | PET \#1 |
| 1.86\% | 1.58\% | 1.68\% | HDPE \#2 |
| 1.69\% | 1.84\% | 2.25\% | Other Numbered Containers |
| 6.88\% | 5.12\% | 6.28\% | Plastic Film/Wrap/Bags |
| 3.55\% | 3.82\% | 3.53\% | Other Plastics |
| 18.04\% | 15.65\% | 16.99\% | TOTAL PLASTICS |
| 3.48\% | 3.39\% | 2.85\% | Clear Glass Containers |
| 1.28\% | 2.20\% | 1.62\% | Brown Glass Containers |
| 0.28\% | 0.42\% | 0.28\% | Green Glass Containers |
| 0.04\% | 0.16\% | 0.06\% | Blue Glass Containers |
| 0.14\% | 0.25\% | 0.21\% | Other Glass |
| 5.24\% | 6.42\% | 5.02\% | TOTAL GLASS |
| 0.96\% | 1.06\% | 1.02\% | Aluminum Cans |
| 1.80\% | 1.62\% | 1.72\% | Tin Cans |
| 0.77\% | 0.28\% | 0.39\% | Other Aluminum |
| 0.23\% | 0.19\% | 0.16\% | Other Tin |
| 0.09\% | 0.47\% | 0.20\% | Other Mixed Metals |
| 3.86\% | 3.63\% | 3.50\% | TOTAL METALS |
| 19.59\% | 22.26\% | 20.16\% | Food |
| 4.59\% | 4.69\% | 4.20\% | Diapers |
| 5.92\% | 5.19\% | 5.16\% | Textiles/Rubber/Leather |
| 2.10\% | 1.33\% | 2.44\% | Yard Waste |
| 0.04\% | 0.05\% | 0.02\% | Household Hazardous Waste |
| 0.15\% | 0.27\% | 0.18\% | Electronic Waste |
| 0.12\% | 0.11\% | 0.12\% | Dry-Cell Batteries |
| 0.14\% | 0.24\% | 0.10\% | Misc. C/D Waste |
| 0.12\% | 0.36\% | 0.21\% | Wood |
| 0.56\% | 0.22\% | 0.32\% | Empty Aerosol Cans |
| 2.61\% | 2.17\% | 1.82\% | Non-Distinct Waste |
| 0.00\% | 0.06\% | 0.20\% | Other Misc. Wastes |

TABLE E. 15

## COMPARISON OF SEASONAL VOLUME DATA PERCENTAGES FOR THE HASTI NGS LANDFILL

| Material Category/Component | VOLUME DATA PERCENTAGES |  |
| :---: | :---: | :---: |
|  | Fall 2007 | Winter 2008 |
| Cardboard | 3.51\% | 3.30\% |
| Office Paper | 4.71\% | 4.97\% |
| Newsprint | 4.25\% | 2.66\% |
| Magazines | 3.96\% | 5.14\% |
| Paperboard/Liner Board | 13.55\% | 9.29\% |
| Mixed Paper | 15.35\% | 19.46\% |
| TOTAL PAPER FIBERS | 45.34\% | 44.83\% |
| PET \#1 | 4.96\% | 5.34\% |
| HDPE \#2 | 5.94\% | 4.20\% |
| Other Numbered Containers | 5.19\% | 7.55\% |
| Plastic Film/Wrap/Bags | 13.05\% | 12.45\% |
| Other Plastics | 4.46\% | 5.52\% |
| TOTAL PLASTICS | 33.59\% | 35.06\% |
| Clear Glass Containers | 0.71\% | 1.02\% |
| Brown Glass Containers | 0.37\% | 0.42\% |
| Green Glass Containers | 0.02\% | 0.07\% |
| Blue Glass Containers |  |  |
| Other Glass |  |  |
| TOTAL GLASS | 1.10\% | 1.51\% |
| Aluminum Cans | 1.98\% | 1.71\% |
| Tin Cans | 1.20\% | 1.77\% |
| Other Aluminum | 0.35\% | 0.29\% |
| Other Tin |  |  |
| Other Mixed Metals |  |  |
| TOTAL METALS | 3.53\% | 3.77\% |
| Food | 4.34\% | 4.22\% |
| Diapers | 2.04\% | 1.73\% |
| Textiles/Rubber/Leather | 6.33\% | 6.32\% |
| Yard Waste | 3.73\% | 2.57\% |

TABLE E. 15 (continued)
COMPARI SON OF SEASONAL VOLUME DATA PERCENTAGES FOR THE HASTI NGS LANDFI LL

| VOLUME DATA PERCENTAGES |  |  | Material Category/Component |
| :---: | :---: | :---: | :---: |
| Spring 2008 | Summer 2008 | Consolidated |  |
| 2.06\% | 1.04\% | 2.43\% | Cardboard |
| 3.73\% | 3.88\% | 4.32\% | Office Paper |
| 3.91\% | 5.01\% | 3.84\% | Newsprint |
| 3.77\% | 5.39\% | 4.65\% | Magazines |
| 10.03\% | 12.73\% | 11.01\% | Paperboard/Liner Board |
| 17.11\% | 16.07\% | 17.34\% | Mixed Paper |
| 40.61\% | 44.12\% | 43.59\% | TOTAL PAPER FIBERS |
| 7.87\% | 6.70\% | 6.31\% | PET \#1 |
| 5.50\% | 4.93\% | 5.00\% | HDPE \#2 |
| 4.13\% | 4.76\% | 5.56\% | Other Numbered Containers |
| 13.36\% | 10.48\% | 12.29\% | Plastic Film/Wrap/Bags |
| 5.55\% | 6.30\% | 5.56\% | Other Plastics |
| 36.40\% | 33.17\% | 34.72\% | TOTAL PLASTICS |
| 1.49\% | 1.53\% | 1.23\% | Clear Glass Containers |
| 0.35\% | 0.63\% | 0.45\% | Brown Glass Containers |
| 0.07\% | 0.11\% | 0.07\% | Green Glass Containers Blue Glass Containers |
|  |  |  | Other Glass |
| 1.91\% | 2.28\% | 1.75\% | TOTAL GLASS |
| 1.70\% | 1.98\% | 1.82\% | Aluminum Cans |
| 1.67\% | 1.59\% | 1.61\% | Tin Cans |
| 1.04\% | 0.40\% | 0.53\% | Other Aluminum |
|  |  |  | Other Tin Other Mixed Metals |
| 4.41\% | 3.97\% | 3.96\% | TOTAL METALS |
| 4.38\% | 5.24\% | 4.54\% | Food |
| 2.30\% | 2.47\% | 2.12\% | Diapers |
| 8.07\% | 7.46\% | 7.08\% | Textiles/Rubber/Leather |
| 1.92\% | 1.28\% | 2.25\% | Yard Waste |

## E.4.2 Consolidated Data Analysis

A total of 54 loads of solid waste over a period of seven days were selected for sampling during the Fall 2007, Winter 2008, Spring 2008, and Summer 2008 (consolidated) field sorting events conducted at this facility. Of these 37 samples, 4 were comprised of residential waste ( $68.5 \%$ ); 14 were comprised of commercial waste ( $25.9 \%$ ); and 3 were comprised of mixed waste (5.6\%). Table E. 16 presents a compilation of the number of loads - segregated by the types of waste - sampled during each seasonal field sorting event.

TABLE E. 16
NUMBER OF LOADS AND TYPE OF WASTE FOR SAMPLED LOADS AT THE HASTI NGS LANDFI LL

|  | Number of Loads |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | :---: |
| Type of Waste | Fall <br> $\mathbf{2 0 0 7}$ | Winter <br> $\mathbf{2 0 0 8}$ | Spring <br> $\mathbf{2 0 0 8}$ | Summer <br> $\mathbf{2 0 0 8}$ | Total Number <br> of Samples |  |
| Residential | 2 | 9 | 13 | 13 | 37 |  |
| Commercial | 5 | 6 | 2 | 1 | 14 |  |
| Mixed | 1 | 1 | 0 | 1 | 3 |  |
| Total Number <br> of Samples | $\mathbf{8}$ | $\mathbf{1 6}$ | $\mathbf{1 5}$ | $\mathbf{1 5}$ |  |  |

Table E. 17 presents a summary of the weight data for the consolidated eight-day field sorting event at the Hastings Landfill. The largest portion of the waste stream, by weight, was the paper fibers component at $39.49 \%$. The second and third largest portions of the waste stream, by weight, were the food category at $20.16 \%$ and the plastics component at $16.99 \%$. Chart E. 1 presents a graphic representation of the consolidated weight data for the Hastings Landfill.

Table E. 18 presents a summary of the volume data for the consolidated field sorting events at this facility. The largest portion of the waste stream by volume was the paper fibers component, which comprised $43.59 \%$ of the waste stream. The second largest portion of the waste stream, by volume, was the plastics component at $34.72 \%$. The third largest portion of the waste stream, by volume, was the textiles/rubber/leather category, which comprised $7.08 \%$ of the waste stream. The paper fibers and plastics components accounted for more than $78 \%$ of the total waste stream, by volume. Chart E. 2 presents a graphic representation of the consolidated volume data for the Hastings Landfill.

TABLE E. 17
CONSOLI DATED WEI GHT DATA SUMMARY FOR THE HASTI NGS LANDFI LL

| Material Category/Component | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| :---: | :---: | :---: | :---: |
| Cardboard | 472.39 | 9.51\% | 3.76\% |
| Office Paper | 604.96 | 12.18\% | 4.81\% |
| Newsprint | 641.07 | 12.91\% | 5.10\% |
| Magazines | 664.55 | 13.38\% | 5.28\% |
| Paperboard/Liner Board | 742.40 | 14.95\% | 5.90\% |
| Mixed Paper | 1,841.68 | 37.08\% | 14.64\% |
| TOTAL PAPER FIBERS | 4,967.05 |  | 39.49\% |
| PET \#1 | 407.17 | 19.06\% | 3.24\% |
| HDPE \#2 | 211.05 | 9.88\% | 1.68\% |
| Other Numbered Containers | 283.44 | 13.27\% | 2.25\% |
| Plastic Film/Wrap/Bags | 790.48 | 37.00\% | 6.28\% |
| Other Plastics | 444.32 | 20.80\% | 3.53\% |
| TOTAL PLASTICS | 2,136.46 |  | 16.99\% |
| Clear Glass Containers | 358.57 | 56.78\% | 2.85\% |
| Brown Glass Containers | 203.76 | 32.27\% | 1.62\% |
| Green Glass Containers | 35.62 | 5.64\% | 0.28\% |
| Blue Glass Containers | 7.07 | 1.12\% | 0.06\% |
| Other Glass | 26.47 | 4.19\% | 0.21\% |
| TOTAL GLASS | 631.49 |  | 5.02\% |
| Aluminum Cans | 128.57 | 29.22\% | 1.02\% |
| Tin Cans | 216.44 | 49.19\% | 1.72\% |
| Other Aluminum | 49.37 | 11.22\% | 0.39\% |
| Other Tin | 20.09 | 4.57\% | 0.16\% |
| Other Mixed Metals | 25.50 | 5.80\% | 0.20\% |
| TOTAL METALS | 439.97 |  | 3.50\% |
| Food | 2,536.37 |  | 20.16\% |
| Diapers | 528.41 |  | 4.20\% |
| Textiles/Rubber/Leather | 648.83 |  | 5.16\% |
| Yard Waste | 307.01 |  | 2.44\% |
| Household Hazardous Waste | 3.07 |  | 0.02\% |
| Electronic Waste | 23.10 |  | 0.18\% |
| Dry-Cell Batteries | 15.05 |  | 0.12\% |
| Misc. C/D Waste | 12.55 |  | 0.10\% |
| Wood | 26.77 |  | 0.21\% |
| Empty Aerosol Cans | 40.80 |  | 0.32\% |
| Non-Distinct Waste | 228.64 |  | 1.82\% |
| Other Misc. Wastes | 24.81 |  | 0.20\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 12,578.48 |  | 100.00\% |

TABLE E. 18
CONSOLI DATED VOLUME DATA SUMMARY FOR THE HASTI NGS LANDFI LL

| Material Category/Component | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| :---: | :---: | :---: | :---: |
| Cardboard | 63.24 | 5.57\% | 2.43\% |
| Office Paper | 112.45 | 9.91\% | 4.32\% |
| Newsprint | 99.86 | 8.80\% | 3.84\% |
| Magazines | 121.05 | 10.67\% | 4.65\% |
| Paperboard/Liner Board | 286.64 | 25.26\% | 11.01\% |
| Mixed Paper | 451.39 | 39.78\% | 17.34\% |
| TOTAL PAPER FIBERS | 1,134.62 |  | 43.59\% |
| PET \#1 | 164.18 | 18.17\% | 6.31\% |
| HDPE \#2 | 130.28 | 14.41\% | 5.00\% |
| Other Numbered Containers | 144.61 | 16.00\% | 5.56\% |
| Plastic Film/Wrap/Bags | 320.03 | 35.41\% | 12.29\% |
| Other Plastics | 144.73 | 16.01\% | 5.56\% |
| TOTAL PLASTICS | 903.83 |  | 34.72\% |
| Clear Glass Containers | 31.96 | 70.23\% | 1.23\% |
| Brown Glass Containers | 11.62 | 25.53\% | 0.45\% |
| Green Glass Containers | 1.93 | 4.25\% | 0.07\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 45.51 |  | 1.75\% |
| Aluminum Cans | 47.27 | 45.89\% | 1.82\% |
| Tin Cans | 41.86 | 40.64\% | 1.61\% |
| Other Aluminum | 13.87 | 13.46\% | 0.53\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 103.00 |  | 3.96\% |
| Food | 118.14 |  | 4.54\% |
| Diapers | 55.16 |  | 2.12\% |
| Textiles/Rubber/Leather | 184.33 |  | 7.08\% |
| Yard Waste | 58.48 |  | 2.25\% |
| TOTAL VOLUME OF SORTED SAMPLE | 2,603.06 |  | 100.00\% |




CHART E. 2
DI STRI BUTI ON OF THE CONSOLI DATED VOLUME DATA FOR THE HASTI NGS LANDFI LL

## E. 5 TYPE OF WASTE ANALYSIS

In addition to conducting an analysis using the weight and volume information gathered at this facility, an analysis based on the type of waste (residential, commercial, and mixed) was also conducted. This analysis utilized the consolidated seasonal data (Fall 2007, Winter 2008, Spring 2008, and Summer 2008 combined) from this facility. The following sections present the results of this analysis.

## E.5.1 Residential Waste Stream

During the Fall 2007, Winter 2008, Spring 2008, and Summer 2008 (consolidated) field sorting events, a total of 36 loads of residential waste were sampled at the Hastings Landfill. Table E. 19 presents a summary of the weight data for residential loads sampled at this facility. The largest portion of the residential waste stream at this facility, by weight, was the paper fibers component at $36.38 \%$. The second and third largest portions of the residential waste stream, by weight, were the food category at $20.67 \%$ and the plastics component at $15.91 \%$. Chart E. 3 presents a graphic representation of the consolidated residential weight data for the Hastings Landfill.

Table E. 20 presents a summary of the volume data for the residential waste stream at this facility. By volume, the largest portion of the residential waste stream at the Hastings Landfill was the paper fibers component at $41.92 \%$. The second and third largest portions of the residential waste stream, by volume, were the plastics component at $33.32 \%$ and the textiles/rubber/leather category at $8.26 \%$. The paper fibers and plastics components combined comprised more than $75 \%$ of the volume of the residential waste stream at this facility. Chart E. 4 presents a graphic representation of the consolidated residential volume data for the Hastings Landfill.

TABLE E. 19
RESI DENTI AL WEI GHT DATA SUMMARY FOR THE HASTI NGS LANDFI LL

| Material Category/Component | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| :---: | :---: | :---: | :---: |
| Cardboard | 215.83 | 7.04\% | 2.56\% |
| Office Paper | 289.25 | 9.44\% | 3.43\% |
| Newsprint | 471.12 | 15.37\% | 5.59\% |
| Magazines | 437.34 | 14.27\% | 5.19\% |
| Paperboard/Liner Board | 513.41 | 16.75\% | 6.10\% |
| Mixed Paper | 1,137.35 | 37.12\% | 13.50\% |
| TOTAL PAPER FIBERS | 3,064.30 |  | 36.38\% |
| PET \#1 | 267.51 | 19.97\% | 3.18\% |
| HDPE \#2 | 142.94 | 10.67\% | 1.70\% |
| Other Numbered Containers | 158.21 | 11.81\% | 1.88\% |
| Plastic Film/Wrap/Bags | 484.98 | 36.20\% | 5.76\% |
| Other Plastics | 286.25 | 21.36\% | 3.40\% |
| TOTAL PLASTICS | 1,339.89 |  | 15.91\% |
| Clear Glass Containers | 287.60 | 56.72\% | 3.41\% |
| Brown Glass Containers | 157.44 | 31.05\% | 1.87\% |
| Green Glass Containers | 32.34 | 6.38\% | 0.38\% |
| Blue Glass Containers | 6.11 | 1.21\% | 0.07\% |
| Other Glass | 23.52 | 4.64\% | 0.28\% |
| TOTAL GLASS | 507.01 |  | 6.02\% |
| Aluminum Cans | 92.01 | 27.95\% | 1.09\% |
| Tin Cans | 164.07 | 49.84\% | 1.95\% |
| Other Aluminum | 33.97 | 10.32\% | 0.40\% |
| Other Tin | 16.50 | 5.01\% | 0.20\% |
| Other Mixed Metals | 22.65 | 6.88\% | 0.27\% |
| TOTAL METALS | 329.20 |  | 3.91\% |
| Food | 1,740.68 |  | 20.67\% |
| Diapers | 447.03 |  | 5.31\% |
| Textiles/Rubber/Leather | 494.30 |  | 5.87\% |
| Yard Waste | 216.34 |  | 2.57\% |
| Household Hazardous Waste | 3.07 |  | 0.04\% |
| Electronic Waste | 14.40 |  | 0.17\% |
| Dry-Cell Batteries | 9.27 |  | 0.11\% |
| Misc. C/D Waste | 12.55 |  | 0.15\% |
| Wood | 16.32 |  | 0.19\% |
| Empty Aerosol Cans | 29.39 |  | 0.35\% |
| Non-Distinct Waste | 174.54 |  | 2.07\% |
| Other Misc. Wastes | 23.75 |  | 0.28\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 8,422.04 |  | 100.00\% |

TABLE E. 20
RESI DENTI AL VOLUME DATA SUMMARY FOR THE HASTI NGS LANDFI LL

| Material Category/Component | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| :---: | :---: | :---: | :---: |
| Cardboard | 28.89 | 4.05\% | 1.70\% |
| Office Paper | 53.76 | 7.54\% | 3.16\% |
| Newsprint | 73.38 | 10.30\% | 4.32\% |
| Magazines | 79.66 | 11.18\% | 4.69\% |
| Paperboard/Liner Board | 198.23 | 27.81\% | 11.66\% |
| Mixed Paper | 278.76 | 39.11\% | 16.40\% |
| TOTAL PAPER FIBERS | 712.69 |  | 41.92\% |
| PET \#1 | 107.87 | 19.04\% | 6.35\% |
| HDPE \#2 | 88.23 | 15.58\% | 5.19\% |
| Other Numbered Containers | 80.72 | 14.25\% | 4.75\% |
| Plastic Film/Wrap/Bags | 196.35 | 34.67\% | 11.55\% |
| Other Plastics | 93.24 | 16.46\% | 5.48\% |
| TOTAL PLASTICS | 566.41 |  | 33.32\% |
| Clear Glass Containers | 25.63 | 70.49\% | 1.51\% |
| Brown Glass Containers | 8.98 | 24.68\% | 0.53\% |
| Green Glass Containers | 1.75 | 4.83\% | 0.10\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 36.36 |  | 2.14\% |
| Aluminum Cans | 33.83 | 45.04\% | 1.99\% |
| Tin Cans | 31.74 | 42.25\% | 1.87\% |
| Other Aluminum | 9.54 | 12.71\% | 0.56\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 75.10 |  | 4.42\% |
| Food | 81.07 |  | 4.77\% |
| Diapers | 46.66 |  | 2.74\% |
| Textiles/Rubber/Leather | 140.43 |  | 8.26\% |
| Yard Waste | 41.21 |  | 2.42\% |
| TOTAL VOLUME OF SORTED SAMPLE | 1,699.94 |  | 100.00\% |




CHART E. 4
DI STRI BUTI ON OF THE CONSOLI DATED RESI DENTI AL VOLUME DATA FOR THE HASTI NGS LANDFI LL

## E.5.2 Commercial Waste Stream

During the eight days of field sorting events (consolidated) undertaken at the Hastings Landfill, 14 loads of commercial waste were sampled. Table E. 21 presents a summary of the weight data for these commercial loads. By weight, the largest portion of the commercial waste stream at this facility was the paper fibers component at $47.07 \%$. The second largest portion of the commercial waste stream, by weight, was the plastics component at $19.91 \%$. The third largest portion of the commercial waste stream at this facility, by weight, was food at $19.40 \%$. Chart E. 5 presents a graphic representation of the consolidated commercial weight data for the Hastings Landfill.

Table E. 22 presents a summary of the volume data for the commercial loads sampled at this facility. The largest portions of the commercial waste stream at this facility, by volume, were the paper fibers component at $47.11 \%$, the plastics component at $38.52 \%$, and the textiles/rubber/leather category at $4.47 \%$, respectively. The paper fibers and plastics components combined accounted for more than $85 \%$ of the volume of the commercial load sampled at this facility. Chart E. 6 presents a graphic representation of the consolidated commercial volume data for the Hastings Landfill.

TABLE E. 21
COMMERCI AL WEI GHT DATA SUMMARY FOR THE HASTI NGS LANDFI LL

| Material Category/Component | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| :---: | :---: | :---: | :---: |
| Cardboard | 240.59 | 14.98\% | 7.05\% |
| Office Paper | 282.68 | 17.60\% | 8.28\% |
| Newsprint | 118.05 | 7.35\% | 3.46\% |
| Magazines | 194.84 | 12.13\% | 5.71\% |
| Paperboard/Liner Board | 173.25 | 10.79\% | 5.08\% |
| Mixed Paper | 596.71 | 37.15\% | 17.49\% |
| TOTAL PAPER FIBERS | 1,606.12 |  | 47.07\% |
| PET \#1 | 117.78 | 17.34\% | 3.45\% |
| HDPE \#2 | 55.99 | 8.24\% | 1.64\% |
| Other Numbered Containers | 110.37 | 16.24\% | 3.23\% |
| Plastic Film/Wrap/Bags | 259.24 | 38.16\% | 7.60\% |
| Other Plastics | 136.04 | 20.02\% | 3.99\% |
| TOTAL PLASTICS | 679.42 |  | 19.91\% |
| Clear Glass Containers | 55.42 | 63.48\% | 1.62\% |
| Brown Glass Containers | 28.28 | 32.39\% | 0.83\% |
| Green Glass Containers | 0.43 | 0.49\% | 0.01\% |
| Blue Glass Containers | 0.96 | 1.10\% | 0.03\% |
| Other Glass | 2.21 | 2.53\% | 0.06\% |
| TOTAL GLASS | 87.30 |  | 2.56\% |
| Aluminum Cans | 28.80 | 34.56\% | 0.84\% |
| Tin Cans | 35.75 | 42.90\% | 1.05\% |
| Other Aluminum | 13.08 | 15.70\% | 0.38\% |
| Other Tin | 3.07 | 3.68\% | 0.09\% |
| Other Mixed Metals | 2.63 | 3.16\% | 0.08\% |
| TOTAL METALS | 83.33 |  | 2.44\% |
| Food | 661.95 |  | 19.40\% |
| Diapers | 48.11 |  | 1.41\% |
| Textiles/Rubber/Leather | 117.53 |  | 3.44\% |
| Yard Waste | 54.45 |  | 1.60\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 8.70 |  | 0.25\% |
| Dry-Cell Batteries | 4.02 |  | 0.12\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 5.13 |  | 0.15\% |
| Empty Aerosol Cans | 9.58 |  | 0.28\% |
| Non-Distinct Waste | 44.05 |  | 1.29\% |
| Other Misc. Wastes | 2.62 |  | 0.08\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 3,412.31 |  | 100.00\% |

TABLE E. 22
COMMERCI AL VOLUME DATA SUMMARY FOR THE HASTI NGS LANDFI LL

| Material Category/Component | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| :---: | :---: | :---: | :---: |
| Cardboard | 32.21 | 9.16\% | 4.31\% |
| Office Paper | 52.54 | 14.94\% | 7.04\% |
| Newsprint | 18.39 | 5.23\% | 2.46\% |
| Magazines | 35.49 | 10.09\% | 4.75\% |
| Paperboard/Liner Board | 66.89 | 19.02\% | 8.96\% |
| Mixed Paper | 146.25 | 41.58\% | 19.58\% |
| TOTAL PAPER FIBERS | 351.77 |  | 47.11\% |
| PET \#1 | 47.49 | 16.51\% | 6.36\% |
| HDPE \#2 | 34.56 | 12.02\% | 4.63\% |
| Other Numbered Containers | 56.31 | 19.58\% | 7.54\% |
| Plastic Film/Wrap/Bags | 104.96 | 36.49\% | 14.05\% |
| Other Plastics | 44.31 | 15.41\% | 5.93\% |
| TOTAL PLASTICS | 287.63 |  | 38.52\% |
| Clear Glass Containers | 4.94 | 75.12\% | 0.66\% |
| Brown Glass Containers | 1.61 | 24.52\% | 0.22\% |
| Green Glass Containers | 0.02 | 0.35\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 6.58 |  | 0.88\% |
| Aluminum Cans | 10.59 | 50.00\% | 1.42\% |
| Tin Cans | 6.91 | 32.65\% | 0.93\% |
| Other Aluminum | 3.67 | 17.35\% | 0.49\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 21.18 |  | 2.84\% |
| Food | 30.83 |  | 4.13\% |
| Diapers | 5.02 |  | 0.67\% |
| Textiles/Rubber/Leather | 33.39 |  | 4.47\% |
| Yard Waste | 10.37 |  | 1.39\% |
| TOTAL VOLUME OF SORTED SAMPLE | 746.77 |  | 100.00\% |



CHART E. 5
DI STRI BUTI ON OF THE CONSOLI DATED COMMERCI AL WEI GHT DATA FOR THE HASTI NGS LANDFI LL


CHART E. 6
DI STRI BUTI ON OF THE CONSOLI DATED COMMERCI AL VOLUME DATA FOR THE HASTI NGS LANDFI LL

## E.4.3 Mixed Waste Stream

During the Fall 2007, Winter 2008, Spring 2008, and Summer 2008 (consolidated) field sorting events at the Hastings Landfill, a total of three loads of mixed waste were sampled. Table E. 23 presents a summary of the weight data for the mixed waste loads sampled at this facility. The largest portion of the mixed waste stream was the paper fibers component, which comprised $39.86 \%$ of this waste stream, by weight. The second and third largest portions of these mixed waste samples, by weight, were the food category at $17.97 \%$ and the plastics component at $15.74 \%$.

Table E. 24 presents a summary of the volume data for the mixed waste loads sampled at the Hastings Landfill. By volume, the largest portions of the mixed waste stream were the paper fibers component at $44.87 \%$, the plastics component at $31.85 \%$, and the textiles/rubber/leather category at $6.72 \%$. The paper fibers and plastics components combined accounted for over $76 \%$ of the volume of these mixed waste samples at this facility. Chart E. 7 presents a graphic representation of the weight data for the mixed waste samples and Chart E. 8 presents a graphic representation of the volume data for the mixed waste samples at the Hastings Landfill.

TABLE E. 23
MI XED WEI GHT DATA SUMMARY FOR THE HASTI NGS LANDFI LL

| Material Category/Component | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| :---: | :---: | :---: | :---: |
| Cardboard | 15.97 | 5.38\% | 2.15\% |
| Office Paper | 33.03 | 11.14\% | 4.44\% |
| Newsprint | 51.90 | 17.50\% | 6.97\% |
| Magazines | 32.37 | 10.91\% | 4.35\% |
| Paperboard/Liner Board | 55.74 | 18.79\% | 7.49\% |
| Mixed Paper | 107.62 | 36.28\% | 14.46\% |
| TOTAL PAPER FIBERS | 296.63 |  | 39.86\% |
| PET \#1 | 21.88 | 18.68\% | 2.94\% |
| HDPE \#2 | 12.12 | 10.35\% | 1.63\% |
| Other Numbered Containers | 14.86 | 12.68\% | 2.00\% |
| Plastic Film/Wrap/Bags | 46.26 | 39.49\% | 6.22\% |
| Other Plastics | 22.03 | 18.80\% | 2.96\% |
| TOTAL PLASTICS | 117.15 |  | 15.74\% |
| Clear Glass Containers | 15.55 | 41.82\% | 2.09\% |
| Brown Glass Containers | 18.04 | 48.52\% | 2.42\% |
| Green Glass Containers | 2.85 | 7.67\% | 0.38\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.74 | 1.99\% | 0.10\% |
| TOTAL GLASS | 37.18 |  | 5.00\% |
| Aluminum Cans | 7.76 | 28.28\% | 1.04\% |
| Tin Cans | 16.62 | 60.57\% | 2.23\% |
| Other Aluminum | 2.32 | 8.45\% | 0.31\% |
| Other Tin | 0.52 | 1.90\% | 0.07\% |
| Other Mixed Metals | 0.22 | 0.80\% | 0.03\% |
| TOTAL METALS | 27.44 |  | 3.69\% |
| Food | 133.74 |  | 17.97\% |
| Diapers | 33.27 |  | 4.47\% |
| Textiles/Rubber/Leather | 37.00 |  | 4.97\% |
| Yard Waste | 36.22 |  | 4.87\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 1.76 |  | 0.24\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 5.32 |  | 0.71\% |
| Empty Aerosol Cans | 1.83 |  | 0.25\% |
| Non-Distinct Waste | 10.05 |  | 1.35\% |
| Other Misc. Wastes | 6.54 |  | 0.88\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 744.13 |  | 100.00\% |

TABLE E. 24
MI XED VOLUME DATA SUMMARY FOR THE HASTI NGS LANDFI LL

| Material Category/Component | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| :---: | :---: | :---: | :---: |
| Cardboard | 2.14 | 3.05\% | 1.37\% |
| Office Paper | 6.14 | 8.75\% | 3.93\% |
| Newsprint | 8.08 | 11.52\% | 5.17\% |
| Magazines | 5.90 | 8.40\% | 3.77\% |
| Paperboard/Liner Board | 21.52 | 30.68\% | 13.77\% |
| Mixed Paper | 26.38 | 37.60\% | 16.87\% |
| TOTAL PAPER FIBERS | 70.16 |  | 44.87\% |
| PET \#1 | 8.82 | 17.72\% | 5.64\% |
| HDPE \#2 | 7.48 | 15.03\% | 4.79\% |
| Other Numbered Containers | 7.58 | 15.23\% | 4.85\% |
| Plastic Film/Wrap/Bags | 18.73 | 37.62\% | 11.98\% |
| Other Plastics | 7.18 | 14.41\% | 4.59\% |
| TOTAL PLASTICS | 49.79 |  | 31.85\% |
| Clear Glass Containers | 1.39 | 53.95\% | 0.89\% |
| Brown Glass Containers | 1.03 | 40.03\% | 0.66\% |
| Green Glass Containers | 0.15 | 6.02\% | 0.10\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 2.57 |  | 1.64\% |
| Aluminum Cans | 2.85 | 42.46\% | 1.82\% |
| Tin Cans | 3.21 | 47.84\% | 2.06\% |
| Other Aluminum | 0.65 | 9.70\% | 0.42\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 6.72 |  | 4.30\% |
| Food | 6.23 |  | 3.98\% |
| Diapers | 3.47 |  | 2.22\% |
| Textiles/Rubber/Leather | 10.51 |  | 6.72\% |
| Yard Waste | 6.90 |  | 4.41\% |
| TOTAL VOLUME OF SORTED SAMPLE | 156.35 |  | 100.00\% |




CHART E. 8
DI STRI BUTI ON OF THE CONSOLI DATED MI XED WASTE VOLUME DATA FOR THE HASTI NGS LANDFI LL

## E.5.4 Waste Stream Comparison

As previously stated, 54 loads of solid waste were sampled at the Hastings Landfill during the four seasonal field sorting events undertaken for this study. Of these samples, 37 contained residential waste, 14 were comprised of commercial waste, and 3 contained mixed waste. When the data for all 54 samples was combined, the largest portion of the waste stream, by weight, was the paper fibers component at $39.49 \%$. The paper fibers component found in residential loads ( $36.38 \%$ ) was $3.11 \%$ less than all of the 54 samples combined. Conversely, the paper fibers component found in the commercial loads (47.07\%) was $7.58 \%$ higher than all of the 54 samples combined. The paper fibers component found in the mixed samples captured at this facility was $39.86 \%$, which is only $0.37 \%$ higher than the combined samples.

The second largest portion of the waste stream, by weight, for the 54 combined samples was the food category at $20.16 \%$. Food found in the commercial samples ( $19.40 \%$ ) at this facility was $0.76 \%$ lower when compared to all of the 54 combined samples. Food found in the residential samples (20.67\%) at this facility was $0.51 \%$ more when compared to all of the 54 combined samples. The food category comprised $17.97 \%$ of the mixed waste samples at this facility, which is $2.19 \%$ lower than the 54 combined samples.

The third largest portion of the waste stream, by weight, for the 54 combined samples was the plastics component at $16.99 \%$. When the plastics component of the commercial samples (19.91\%) was compared to this component of the 54 combined samples, the commercial samples contained $2.92 \%$ more plastics. When the plastics component of the residential samples (15.91\%) was compared to this component of the 54 combined samples, the residential samples contained $1.08 \%$ less plastics. The plastics component of the mixed samples comprised $15.74 \%$ of this waste stream, which is $1.25 \%$ lower than the plastics component of the combined samples at this facility.

When analyzing only the commercial samples captured at this facility, the second largest portion of the waste stream, by weight, was the plastics component and the third largest portion, by weight, was food.

The largest portion of the waste stream, by volume, for the combined samples was the paper fibers component at $43.59 \%$. The commercial samples contained $3.52 \%$ more paper fibers $(47.11 \%)$ than the 54 combined samples. Conversely, the residential samples contained $1.67 \%$ less paper fibers ( $41.92 \%$ ), by volume, than the combined samples. The paper fibers component of the mixed waste samples captured at this facility comprised $44.87 \%$ of this waste stream, by volume, which is $1.28 \%$ higher than the paper fibers component of the 54 combined samples.

By volume, the second largest portion of the waste stream for the combined 54 samples was the plastics component at $34.72 \%$. When the plastics component of the commercial samples ( $38.52 \%$ ) was compared to the plastics component of the 54 combined samples, the commercial samples contained $3.80 \%$ more plastics than the combined samples. When the plastics component of the residential samples (33.32\%) was compared to the plastics component of the 54 combined samples, the residential samples contained $1.40 \%$ less plastics. The plastics component of the mixed waste samples captured at this facility was $31.85 \%$, which is $2.87 \%$ lower than the combined samples.

The textiles/rubber/leather category of the combined samples was the third largest portion of the waste stream, by volume, at $7.08 \%$. The commercial samples contained $2.61 \%$ less textiles/rubber/leather (4.47\%), by volume, than the 54 combined samples. Conversely, the residential samples contained $1.18 \%$ more textiles/rubber/leather ( $8.26 \%$ ), by volume, than the combined samples at this facility. The textiles/rubber/leather category for the mixed waste samples - at $6.72 \%$ - contained only $0.36 \%$ less of this category than 54 combined samples.

Table E. 25 presents a comparison of the residential, commercial, and mixed waste weight data at the Hastings Landfill for the consolidated four seasonal field sorting events. Chart E. 9 presents a graphic representation of this data.

TABLE E. 25
COMPARISON OF THE CONSOLI DATED WEI GHT DATA FOR RESIDENTI AL, COMMERCI AL AND MI XED WASTE SAMPLES AT THE HASTI NGS LANDFI LL

| CONSOLIDATED FIELD SORTING EVENTS (FALL 2007, WINTER 2008, SPRING 2008, AND SUMMER 2008) |  |  |  |
| :---: | :---: | :---: | :---: |
| Material Category/Component | Percentage of the Net Weight of the Sorted Samples |  |  |
|  | Residential Waste Stream | Commercial Waste Stream | Mixed <br> Waste Stream |
| Cardboard | 2.56\% | 7.05\% | 2.15\% |
| Office Paper | 3.43\% | 8.28\% | 4.44\% |
| Newsprint | 5.59\% | 3.46\% | 6.97\% |
| Magazines | 5.19\% | 5.71\% | 4.35\% |
| Paperboard/Liner Board | 6.10\% | 5.08\% | 7.49\% |
| Mixed Paper | 13.50\% | 17.49\% | 14.46\% |
| TOTAL PAPER FIBERS | 36.38\% | 47.07\% | 39.86\% |
| PET \#1 | 3.18\% | 3.45\% | 2.94\% |
| HDPE \#2 | 1.70\% | 1.64\% | 1.63\% |
| Other Numbered Containers | 1.88\% | 3.23\% | 2.00\% |
| Plastic Film/Wrap/Bags | 5.76\% | 7.60\% | 6.22\% |
| Other Plastics | 3.40\% | 3.99\% | 2.96\% |
| TOTAL PLASTICS | 15.91\% | 19.91\% | 15.74\% |
| Clear Glass Containers | 3.41\% | 1.62\% | 2.09\% |
| Brown Glass Containers | 1.87\% | 0.83\% | 2.42\% |
| Green Glass Containers | 0.38\% | 0.01\% | 0.38\% |
| Blue Glass Containers | 0.07\% | 0.03\% | 0.00\% |
| Other Glass | 0.28\% | 0.06\% | 0.10\% |
| TOTAL GLASS | 6.02\% | 2.56\% | 5.00\% |
| Aluminum Cans | 1.09\% | 0.84\% | 1.04\% |
| Tin Cans | 1.95\% | 1.05\% | 2.23\% |
| Other Aluminum | 0.40\% | 0.38\% | 0.31\% |
| Other Tin | 0.20\% | 0.09\% | 0.07\% |
| Other Mixed Metals | 0.27\% | 0.08\% | 0.03\% |
| TOTAL METALS | 3.91\% | 2.44\% | 3.69\% |
| Food | 20.67\% | 19.40\% | 17.97\% |
| Diapers | 5.31\% | 1.41\% | 4.47\% |
| Textiles/Rubber/Leather | 5.87\% | 3.44\% | 4.97\% |
| Yard Waste | 2.57\% | 1.60\% | 4.87\% |
| Household Hazardous Waste | 0.04\% | 0.00\% | 0.00\% |
| Electronic Waste | 0.17\% | 0.25\% | 0.00\% |
| Dry-Cell Batteries | 0.11\% | 0.12\% | 0.24\% |
| Misc. C/D Waste | 0.15\% | 0.00\% | 0.00\% |
| Wood | 0.19\% | 0.15\% | 0.71\% |
| Empty Aerosol Cans | 0.35\% | 0.28\% | 0.25\% |
| Non-Distinct Waste | 2.07\% | 1.29\% | 1.35\% |
| Other Misc. Wastes | 0.28\% | 0.08\% | 0.88\% |



CHART E. 9
DISTRI BUTI ON OF CONSOLIDATED WEI GHT DATA FOR RESI DENTIAL, COMMERCI AL AND MI XED WASTE SAMPLES AT THE HASTI NGS LANDFI LL

## E. 6 VISUAL INSPECTI ON ANALYSIS

A visual inspection of each of the loads selected for sampling was undertaken as a part of this study. At the Hastings Landfill, a total of 54 loads were sampled during the four seasonal field sorting events. During the Fall 2007 event, 8 samples were captured; 16 samples were captured during the Winter 2008 event; 15 samples were captured during the Spring 2008 event; and, another 15 samples were captured during the Summer 2008 event. Table E. 26 and Table E. 27 present summaries of the items sighted while conducting the visual inspection of the nine sampled loads at this facility.

The visual inspection process involved inspecting a selected load to determine if materials or items from a predetermined list were included in the load. If a material or item on the predetermined list was found in the load, it was so noted on the inspection form. For select items on the list, the quantity of the item found in the load was recorded. Table E. 26 provides the inspection results for those items where the quantity of the item was noted. Table E. 27 presents the remainder of the items on the predetermined list and in how many loads these items were found.

In Table E.26, the most frequently found item in the loads was wood pallets. Wood pallets were found in $33.3 \%$ of the loads and a total of 21 wood pallets were found in the 54 sampled loads. The second most frequently found item was small appliances; $31.5 \%$ of the loads and a total of 44 small appliances were found in the 54 sampled loads. The third most often sighted item was computer printers. Computer printers were found in $24.1 \%$ of the loads and a total of 14 printers were found in the 54 sampled loads.

As noted previously, computer printers were found in $24.1 \%$ of the loads. Of the eight electronic items listed (CPUs, keyboards, printers, televisions, stereos, speakers, and VCR or DVD players) all except keyboards and speakers were sighted in at least one load. The other most sighted electronic equipment included stereos, VCR or DVD players, and televisions.

Of the other ten items listed in Table E.24, the most frequently sighted items were wood pallets, small appliances, and mattresses. All ten items were identified in at least one load. The three items sighted the least were large appliances, fluorescent bulbs, and dead animals.

TABLE E. 26
QUANTI FIED VISUAL INSPECTI ON INFORMATI ON FOR HASTI NGS LANDFI LL

| Quantified Items | $\begin{gathered} \text { Fall } \\ \mathbf{2 0 0 7} \\ 8 \text { Samples } \end{gathered}$ | $\begin{aligned} & \text { Winter } \\ & 2008 \\ & 16 \text { Samples } \end{aligned}$ | $\begin{aligned} & \text { Spring } \\ & \mathbf{2 0 0 8} \\ & 15 \text { Samples } \end{aligned}$ | Summer 2008 15 Samples | Consolidated 54 Samples | Total Number of |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent of sampled loads in which the following were noted: |  |  |  |  | Sighted |
| CPUs | 12.5 | 12.5 | 0.0 | 0.0 | 5.6 | 5 |
| Keyboards | 0.0 | 0.0 | 0.0 | 0 | 0.0 | 0 |
| Monitors | 0.0 | 12.5 | 0.0 | 0.0 | 3.7 | 2 |
| Printers | 12.5 | 6.3 | 33.3 | 20.0 | 24.1 | 14 |
| Televisions | 0.0 | 6.3 | 13.3 | 13.3 | 9.3 | 6 |
| Stereos | 12.5 | 43.8 | 6.7 | 13.3 | 20.4 | 12 |
| Speakers | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 |
| VCR or DVD Players | 25.0 | 12.5 | 20.0 | 6.7 | 13.0 | 13 |
| Tires | 0.0 | 0.0 | 0.0 | 13.3 | 3.7 | 6 |
| Wood Pallets | 12.5 | 50.0 | 53.3 | 6.7 | 33.3 | 21 |
| Small Appliances | 50.0 | 6.3 | 26.7 | 53.3 | 31.5 | 44 |
| Large <br> Appliances | 12.5 | 0.0 | 0.0 | 0.0 | 1.9 | 1 |
| Sofas | 25.0 | 6.3 | 6.7 | 0.0 | 7.4 | 5 |
| Stuffed Chairs | 25.0 | 0.0 | 0.0 | 6.7 | 5.6 | 7 |
| Mattresses | 25.0 | 18.8 | 6.7 | 13.3 | 14.8 | 19 |
| Fluorescent Bulbs | 0.0 | 6.3 | 0.0 | 0.0 | 1.9 | 1 |
| Oil Filters | 0.0 | 18.8 | 0.0 | 0.0 | 5.6 | 3 |
| Dead Animals | 0.0 | 6.3 | 0.0 | 0.0 | 1.9 | 1 |

Table E. 27 presents 32 different items that were sighted but not quantified when found in a sampled load. Of these 32 items, the three most frequently identified items were lumber, carpet, and styrofoam. All of the 32 items were sighted in at least one load. The items that were sighted the least were doors, windows, linoleum, and office furniture. Nine of the 32 items were sighted in at least $25 \%$ of the loads and 18 of the 32 items were sighted in at least $10 \%$ of the loads.

TABLE E. 27
VISUAL INSPECTI ON RESULTS FOR THE HASTI NGS LANDFI LL

| Observed Items | $\begin{gathered} \text { Fall } \\ \mathbf{2 0 0 7} \\ 8 \text { Samples } \end{gathered}$ | $\begin{aligned} & \text { Winter } \\ & \mathbf{2 0 0 8} \\ & 16 \text { Samples } \end{aligned}$ | Spring 2008 <br> 15 Samples | $\begin{aligned} & \text { Summer } \\ & \mathbf{2 0 0 8} \\ & 15 \text { Samples } \end{aligned}$ | Consolidated 54 Samples |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percent of sampled loads in which the following were noted: |  |  |  |  |
| Lumber | 62.5 | 81.3 | 66.7 | 73.3 | 72.2 |
| Plumbing Fixtures | 37.5 | 6.3 | 13.3 | 6.7 | 13.0 |
| Electric Wire/ Cable | 25.0 | 31.3 | 6.7 | 6.7 | 16.7 |
| Insulation | 12.5 | 25.0 | 13.3 | 0.0 | 13.0 |
| Siding | 50.0 | 0.0 | 20.0 | 13.3 | 16.7 |
| Shingles | 25.0 | 0.0 | 0.0 | 0.0 | 3.7 |
| PVC Pipe | 0.0 | 12.5 | 0.0 | 13.3 | 7.4 |
| Plastic Strap | 0.0 | 37.5 | 6.7 | 20.0 | 18.5 |
| Carpet | 62.5 | 43.8 | 53.3 | 73.3 | 57.4 |
| Metal | 37.5 | 12.5 | 13.3 | 20.0 | 18.5 |
| Doors | 0.0 | 0.0 | 6.7 | 0.0 | 1.9 |
| Windows | 0.0 | 0.0 | 6.7 | 0.0 | 1.9 |
| Drywall | 25.0 | 12.5 | 13.3 | 6.7 | 13.0 |
| Linoleum | 0.0 | 0.0 | 6.7 | 0.0 | 1.9 |
| Styrofoam | 37.5 | 31.3 | 26.7 | 46.7 | 35.2 |
| Plastic Bins | 50.0 | 31.3 | 26.7 | 60.0 | 4.7 |
| Patio Furniture | 12.5 | 6.3 | 6.7 | 20.0 | 9.3 |
| Wood Furniture | 25.0 | 31.3 | 20.0 | 26.7 | 25.9 |
| Metal Furniture | 50.0 | 31.3 | 26.7 | 20.0 | 25.9 |
| Office Furniture | 0.0 | 6.3 | 0.0 | 0.0 | 1.9 |
| Yard Equipment | 0.0 | 0.0 | 26.7 | 6.7 | 9.3 |
| Garden Hose | 37.5 | 25.0 | 20.0 | 33.3 | 27.8 |
| Bicycles | 0.0 | 0.0 | 0.0 | 33.3 | 9.3 |
| Child Car Seats | 25.0 | 6.3 | 0.0 | 13.3 | 9.3 |
| Strollers | 0.0 | 12.5 | 0.0 | 0.0 | 3.7 |
| Plastic Toys | 37.5 | 18.8 | 2.0 | 33.3 | 25.9 |
| Stuffed Toys | 0.0 | 12.5 | 6.7 | 0.0 | 5.6 |
| Books | 0.0 | 0.0 | 0.0 | 20.0 | 5.6 |
| Car Parts - Body | 25.0 | 25.0 | 20.0 | 0.0 | 16.7 |
| Car Parts - Engine | 62.5 | 12.5 | 0.0 | 0.0 | 13.0 |
| Limbs \& Brush | 37.5 | 0.0 | 26.7 | 46.7 | 25.9 |
| Yard Waste | 37.5 | 0.0 | 40.0 | 60.0 | 33.3 |

WEIGHT DATA

| SEASONAL SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Hastings Landfill |  |  |
| SEASON | Fall 2007 |  |  |
| NUMBER OF SAMPLES | 8 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 50.98 tons |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 105.03 | 13.22\% | 5.60\% |
| Office Paper | 101.46 | 12.77\% | 5.41\% |
| Newsprint | 109.42 | 13.77\% | 5.83\% |
| Magazines | 87.14 | 10.97\% | 4.64\% |
| Paperboard/Liner Board | 140.64 | 17.70\% | 7.49\% |
| Mixed Paper | 251.01 | 31.59\% | 13.38\% |
| TOTAL PAPER FIBERS | 794.70 |  | 42.35\% |
| PET \#1 | 49.27 | 15.76\% | 2.63\% |
| HDPE \#2 | 38.53 | 12.33\% | 2.05\% |
| Other Numbered Containers | 40.73 | 13.03\% | 2.17\% |
| Plastic Film/Wrap/Bags | 129.13 | 41.32\% | 6.88\% |
| Other Plastics | 54.88 | 17.56\% | 2.92\% |
| TOTAL PLASTICS | 312.54 |  | 16.65\% |
| Clear Glass Containers | 32.01 | 52.89\% | 1.71\% |
| Brown Glass Containers | 25.67 | 42.42\% | 1.37\% |
| Green Glass Containers | 1.79 | 2.96\% | 0.10\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 1.05 | 1.73\% | 0.06\% |
| TOTAL GLASS | 60.52 |  | 3.22\% |
| Aluminum Cans | 21.55 | 39.56\% | 1.15\% |
| Tin Cans | 24.86 | 45.63\% | 1.32\% |
| Other Aluminum | 5.05 | 9.27\% | 0.27\% |
| Other Tin | 2.47 | 4.53\% | 0.13\% |
| Other Mixed Metals | 0.55 | 1.01\% | 0.03\% |
| TOTAL METALS | 54.48 |  | 2.90\% |
| Food | 373.73 |  | 19.92\% |
| Diapers | 78.49 |  | 4.18\% |
| Textiles/Rubber/Leather | 89.21 |  | 4.75\% |
| Yard Waste | 78.41 |  | 4.18\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 2.68 |  | 0.14\% |
| Dry-Cell Batteries | 2.45 |  | 0.13\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.66 |  | 0.04\% |
| Empty Aerosol Cans | 4.86 |  | 0.26\% |
| Non-Distinct Waste | 23.86 |  | 1.27\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 1,876.59 |  | 100.00\% |

VOLUME DATA


WEIGHT DATA

| DAILY SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Hastings Landfill |  |  |
| DAY AND DATE | Monday, October 29, 2007 |  |  |
| NUMBER OF SAMPLES | 4 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 20.86 tons |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 71.70 | 17.20\% | 7.72\% |
| Office Paper | 51.38 | 12.33\% | 5.53\% |
| Newsprint | 67.21 | 16.13\% | 7.24\% |
| Magazines | 37.18 | 8.92\% | 4.00\% |
| Paperboard/Liner Board | 73.64 | 17.67\% | 7.93\% |
| Mixed Paper | 115.69 | 27.76\% | 12.46\% |
| TOTAL PAPER FIBERS | 416.80 |  | 44.87\% |
| PET \#1 | 26.26 | 17.68\% | 2.83\% |
| HDPE \#2 | 18.52 | 12.47\% | 1.99\% |
| Other Numbered Containers | 14.28 | 9.61\% | 1.54\% |
| Plastic Film/Wrap/Bags | 59.00 | 39.72\% | 6.35\% |
| Other Plastics | 30.49 | 20.53\% | 3.28\% |
| TOTAL PLASTICS | 148.55 |  | 15.99\% |
| Clear Glass Containers | 16.02 | 42.71\% | 1.72\% |
| Brown Glass Containers | 19.13 | 51.00\% | 2.06\% |
| Green Glass Containers | 1.31 | 3.49\% | 0.14\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 1.05 | 2.80\% | 0.11\% |
| TOTAL GLASS | 37.51 |  | 4.04\% |
| Aluminum Cans | 10.30 | 42.27\% | 1.11\% |
| Tin Cans | 11.52 | 47.27\% | 1.24\% |
| Other Aluminum | 1.29 | 5.29\% | 0.14\% |
| Other Tin | 0.71 | 2.91\% | 0.08\% |
| Other Mixed Metals | 0.55 | 2.26\% | 0.06\% |
| TOTAL METALS | 24.37 |  | 2.62\% |
| Food | 148.15 |  | 15.95\% |
| Diapers | 46.83 |  | 5.04\% |
| Textiles/Rubber/Leather | 47.63 |  | 5.13\% |
| Yard Waste | 42.07 |  | 4.53\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 2.28 |  | 0.25\% |
| Dry-Cell Batteries | 1.82 |  | 0.20\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.66 |  | 0.07\% |
| Empty Aerosol Cans | 2.77 |  | 0.30\% |
| Non-Distinct Waste | 9.40 |  | 1.01\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 928.84 |  | 100.00\% |

VOLUME DATA

| DAILY SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Hastings Landfill |  |  |
| DAY AND DATE | Monday, October 29, 2007 |  |  |
| NUMBER OF SAMPLES | 4 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 20.86 tons |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 9.60 | 10.30\% | 4.83\% |
| Office Paper | 9.55 | 10.25\% | 4.81\% |
| Newsprint | 10.47 | 11.24\% | 5.27\% |
| Magazines | 6.77 | 7.27\% | 3.41\% |
| Paperboard/Liner Board | 28.43 | 30.51\% | 14.32\% |
| Mixed Paper | 28.36 | 30.43\% | 14.28\% |
| TOTAL PAPER FIBERS | 93.18 |  | 46.92\% |
| PET \#1 | 10.59 | 16.77\% | 5.33\% |
| HDPE \#2 | 11.43 | 18.11\% | 5.76\% |
| Other Numbered Containers | 7.29 | 11.54\% | 3.67\% |
| Plastic Film/Wrap/Bags | 23.89 | 37.84\% | 12.03\% |
| Other Plastics | 9.93 | 15.73\% | 5.00\% |
| TOTAL PLASTICS | 63.12 |  | 31.78\% |
| Clear Glass Containers | 1.43 | 55.14\% | 0.72\% |
| Brown Glass Containers | 1.09 | 42.12\% | 0.55\% |
| Green Glass Containers | 0.07 | 2.74\% | 0.04\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 2.59 |  | 1.30\% |
| Aluminum Cans | 3.79 | 59.38\% | 1.91\% |
| Tin Cans | 2.23 | 34.94\% | 1.12\% |
| Other Aluminum | 0.36 | 5.68\% | 0.18\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 6.38 |  | 3.21\% |
| Food | 6.90 |  | 3.47\% |
| Diapers | 4.89 |  | 2.46\% |
| Textiles/Rubber/Leather | 13.53 |  | 6.81\% |
| Yard Waste | 8.01 |  | 4.03\% |
| TOTAL VOLUME OF SORTED SAMPLE | 198.60 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, October 29, 2007 |  |  |
| SAMPLE NUMBER | 1029D18.01 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family + Apartments |  |
| NET WEIGHT AND TYPE OF TRUCK | 0.4 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 34.56 | 39.31\% | 14.71\% |
| Office Paper | 3.37 | 3.83\% | 1.43\% |
| Newsprint | 7.01 | 7.97\% | 2.98\% |
| Magazines | 5.48 | 6.23\% | 2.33\% |
| Paperboard/Liner Board | 19.50 | 22.18\% | 8.30\% |
| Mixed Paper | 18.00 | 20.47\% | 7.66\% |
| TOTAL PAPER FIBERS | 87.92 |  | 37.41\% |
| PET \#1 | 9.27 | 25.94\% | 3.94\% |
| HDPE \#2 | 5.38 | 15.06\% | 2.29\% |
| Other Numbered Containers | 5.78 | 16.18\% | 2.46\% |
| Plastic Film/Wrap/Bags | 12.36 | 34.59\% | 5.26\% |
| Other Plastics | 2.94 | 8.23\% | 1.25\% |
| TOTAL PLASTICS | 35.73 |  | 15.20\% |
| Clear Glass Containers | 7.90 | 44.23\% | 3.36\% |
| Brown Glass Containers | 9.88 | 55.32\% | 4.20\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.08 | 0.45\% | 0.03\% |
| TOTAL GLASS | 17.86 |  | 7.60\% |
| Aluminum Cans | 5.11 | 54.48\% | 2.17\% |
| Tin Cans | 3.32 | 35.39\% | 1.41\% |
| Other Aluminum | 0.41 | 4.37\% | 0.17\% |
| Other Tin | 0.09 | 0.96\% | 0.04\% |
| Other Mixed Metals | 0.45 | 4.80\% | 0.19\% |
| TOTAL METALS | 9.38 |  | 3.99\% |
| Food | 47.94 |  | 20.40\% |
| Diapers | 24.23 |  | 10.31\% |
| Textiles/Rubber/Leather | 2.81 |  | 1.20\% |
| Yard Waste | 8.09 |  | 3.44\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.01 |  | 0.00\% |
| Empty Aerosol Cans | 0.59 |  | 0.25\% |
| Non-Distinct Waste | 0.46 |  | 0.20\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 235.02 |  | 100.00\% |

VOLUME DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, October 29, 2007 |  |  |
| SAMPLE NUMBER | 1029D18.01 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family + Apartments |  |
| NET WEIGHT AND TYPE OF TRUCK | 0.4 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 4.63 | 23.99\% | 10.00\% |
| Office Paper | 0.63 | 3.25\% | 1.35\% |
| Newsprint | 1.09 | 5.66\% | 2.36\% |
| Magazines | 1.00 | 5.18\% | 2.16\% |
| Paperboard/Liner Board | 7.53 | 39.04\% | 16.28\% |
| Mixed Paper | 4.41 | 22.88\% | 9.54\% |
| TOTAL PAPER FIBERS | 19.28 |  | 41.69\% |
| PET \#1 | 3.74 | 23.41\% | 8.08\% |
| HDPE \#2 | 3.32 | 20.80\% | 7.18\% |
| Other Numbered Containers | 2.95 | 18.47\% | 6.38\% |
| Plastic Film/Wrap/Bags | 5.00 | 31.33\% | 10.82\% |
| Other Plastics | 0.96 | 6.00\% | 2.07\% |
| TOTAL PLASTICS | 15.97 |  | 34.52\% |
| Clear Glass Containers | 0.70 | 55.56\% | 1.52\% |
| Brown Glass Containers | 0.56 | 44.44\% | 1.22\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 1.27 |  | 2.74\% |
| Aluminum Cans | 1.88 | 71.27\% | 4.06\% |
| Tin Cans | 0.64 | 24.36\% | 1.39\% |
| Other Aluminum | 0.12 | 4.37\% | 0.25\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.64 |  | 5.70\% |
| Food | 2.23 |  | 4.83\% |
| Diapers | 2.53 |  | 5.47\% |
| Textiles/Rubber/Leather | 0.80 |  | 1.73\% |
| Yard Waste | 1.54 |  | 3.33\% |
| TOTAL VOLUME OF SORTED SAMPLE | 46.26 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, October 29, 2007 |  |  |
| SAMPLE NUMBER | 1029D18.02 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Commercial | $\begin{array}{r} \hline \text { Apartments + F } \\ \text { Restaurants + } \\ \text { Dr Offces } \\ \hline \end{array}$ | + Offices <br> g Homes ools |
| NET WEIGHT AND TYPE OF TRUCK | 8.9 tons | Rear P |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 2.92 | 2.74\% | 1.28\% |
| Office Paper | 26.67 | 25.04\% | 11.71\% |
| Newsprint | 18.11 | 17.00\% | 7.95\% |
| Magazines | 13.64 | 12.81\% | 5.99\% |
| Paperboard/Liner Board | 13.64 | 12.81\% | 5.99\% |
| Mixed Paper | 31.52 | 29.60\% | 13.84\% |
| TOTAL PAPER FIBERS | 106.50 |  | 46.77\% |
| PET \#1 | 7.92 | 19.71\% | 3.48\% |
| HDPE \#2 | 2.22 | 5.52\% | 0.97\% |
| Other Numbered Containers | 3.09 | 7.69\% | 1.36\% |
| Plastic Film/Wrap/Bags | 19.11 | 47.55\% | 8.39\% |
| Other Plastics | 7.85 | 19.53\% | 3.45\% |
| TOTAL PLASTICS | 40.19 |  | 17.65\% |
| Clear Glass Containers | 4.32 | 65.45\% | 1.90\% |
| Brown Glass Containers | 1.41 | 21.36\% | 0.62\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.87 | 13.18\% | 0.38\% |
| TOTAL GLASS | 6.60 |  | 2.90\% |
| Aluminum Cans | 1.29 | 30.42\% | 0.57\% |
| Tin Cans | 1.87 | 44.10\% | 0.82\% |
| Other Aluminum | 0.41 | 9.67\% | 0.18\% |
| Other Tin | 0.57 | 13.44\% | 0.25\% |
| Other Mixed Metals | 0.10 | 2.36\% | 0.04\% |
| TOTAL METALS | 4.24 |  | 1.86\% |
| Food | 16.87 |  | 7.41\% |
| Diapers | 15.12 |  | 6.64\% |
| Textiles/Rubber/Leather | 31.44 |  | 13.81\% |
| Yard Waste | 0.22 |  | 0.10\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.86 |  | 0.38\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.24 |  | 0.11\% |
| Non-Distinct Waste | 5.44 |  | 2.39\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 227.72 |  | 100.00\% |

VOLUME DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, October 29, 2007 |  |  |
| SAMPLE NUMBER | 1029D18.02 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Commercial | $\begin{array}{r} \hline \text { Apartments + R } \\ \text { Restaurants + N } \\ \text { Dr Offces + } \\ \hline \end{array}$ | + Offices <br> g Homes ools |
| NET WEIGHT AND TYPE OF TRUCK | 8.9 tons | Rear P |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.39 | 1.65\% | 0.74\% |
| Office Paper | 4.96 | 20.96\% | 9.38\% |
| Newsprint | 2.82 | 11.93\% | 5.34\% |
| Magazines | 2.48 | 10.51\% | 4.70\% |
| Paperboard/Liner Board | 5.27 | 22.27\% | 9.97\% |
| Mixed Paper | 7.73 | 32.67\% | 14.62\% |
| TOTAL PAPER FIBERS | 23.65 |  | 44.75\% |
| PET \#1 | 3.19 | 19.43\% | 6.04\% |
| HDPE \#2 | 1.37 | 8.34\% | 2.59\% |
| Other Numbered Containers | 1.58 | 9.59\% | 2.98\% |
| Plastic Film/Wrap/Bags | 7.74 | 47.08\% | 14.64\% |
| Other Plastics | 2.56 | 15.56\% | 4.84\% |
| TOTAL PLASTICS | 16.43 |  | 31.11\% |
| Clear Glass Containers | 0.39 | 82.73\% | 0.73\% |
| Brown Glass Containers | 0.08 | 17.27\% | 0.15\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.47 |  | 0.88\% |
| Aluminum Cans | 0.47 | 49.86\% | 0.90\% |
| Tin Cans | 0.36 | 38.03\% | 0.68\% |
| Other Aluminum | 0.12 | 12.11\% | 0.22\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 0.95 |  | 1.80\% |
| Food | 0.79 |  | 1.49\% |
| Diapers | 1.58 |  | 2.99\% |
| Textiles/Rubber/Leather | 8.93 |  | 16.91\% |
| Yard Waste | 0.04 |  | 0.08\% |
| TOTAL VOLUME OF SORTED SAMPLE | 52.83 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA


VOLUME DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, October 29, 2007 |  |  |
| SAMPLE NUMBER | 1029D18.03 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Webster County - Blue Hill |  |  |
| TYPE OF WASTE | Mixed | Single Family + Retail + Offices <br> Restaurants + Nursing Homes Dr Offices + Schools |  |
| NET WEIGHT AND TYPE OF TRUCK | 6.22 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.43 | 1.72\% | 0.80\% |
| Office Paper | 3.42 | 13.52\% | 6.30\% |
| Newsprint | 4.91 | 19.42\% | 9.05\% |
| Magazines | 3.09 | 12.24\% | 5.70\% |
| Paperboard/Liner Board | 6.40 | 25.32\% | 11.80\% |
| Mixed Paper | 7.02 | 27.78\% | 12.94\% |
| TOTAL PAPER FIBERS | 25.28 |  | 46.60\% |
| PET \#1 | 2.06 | 14.54\% | 3.81\% |
| HDPE \#2 | 3.49 | 24.57\% | 6.43\% |
| Other Numbered Containers | 0.95 | 6.72\% | 1.76\% |
| Plastic Film/Wrap/Bags | 6.09 | 42.92\% | 11.23\% |
| Other Plastics | 1.60 | 11.24\% | 2.94\% |
| TOTAL PLASTICS | 14.20 |  | 26.17\% |
| Clear Glass Containers | 0.25 | 50.12\% | 0.46\% |
| Brown Glass Containers | 0.20 | 39.42\% | 0.37\% |
| Green Glass Containers | 0.05 | 10.46\% | 0.10\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.50 |  | 0.93\% |
| Aluminum Cans | 0.69 | 37.67\% | 1.27\% |
| Tin Cans | 1.03 | 56.48\% | 1.90\% |
| Other Aluminum | 0.11 | 5.85\% | 0.20\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 1.83 |  | 3.36\% |
| Food | 2.10 |  | 3.88\% |
| Diapers | 0.62 |  | 1.14\% |
| Textiles/Rubber/Leather | 3.29 |  | 6.06\% |
| Yard Waste | 6.43 |  | 11.85\% |
| TOTAL VOLUME OF SORTED SAMPLE | 54.25 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, October 29, 2007 |  |  |
| SAMPLE NUMBER | 1029D18.04 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Commercial | Retail + Restaurants |  |
| NET WEIGHT AND TYPE OF TRUCK | 5.34 tons | Front Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 30.98 | 28.95\% | 15.31\% |
| Office Paper | 2.95 | 2.76\% | 1.46\% |
| Newsprint | 10.57 | 9.88\% | 5.22\% |
| Magazines | 1.08 | 1.01\% | 0.53\% |
| Paperboard/Liner Board | 23.92 | 22.35\% | 11.82\% |
| Mixed Paper | 37.52 | 35.06\% | 18.54\% |
| TOTAL PAPER FIBERS | 107.02 |  | 52.89\% |
| PET \#1 | 3.95 | 9.87\% | 1.95\% |
| HDPE \#2 | 5.27 | 13.16\% | 2.60\% |
| Other Numbered Containers | 3.54 | 8.84\% | 1.75\% |
| Plastic Film/Wrap/Bags | 12.48 | 31.17\% | 6.17\% |
| Other Plastics | 14.80 | 36.96\% | 7.31\% |
| TOTAL PLASTICS | 40.04 |  | 19.79\% |
| Clear Glass Containers | 0.97 | 16.81\% | 0.48\% |
| Brown Glass Containers | 4.36 | 75.56\% | 2.15\% |
| Green Glass Containers | 0.34 | 5.89\% | 0.17\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.10 | 1.73\% | 0.05\% |
| TOTAL GLASS | 5.77 |  | 2.85\% |
| Aluminum Cans | 2.03 | 65.06\% | 1.00\% |
| Tin Cans | 1.00 | 32.05\% | 0.49\% |
| Other Aluminum | 0.09 | 2.88\% | 0.04\% |
| Other Tin | 0.00 | 0.00\% | 0.00\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 3.12 |  | 1.54\% |
| Food | 38.18 |  | 18.87\% |
| Diapers | 1.54 |  | 0.76\% |
| Textiles/Rubber/Leather | 1.80 |  | 0.89\% |
| Yard Waste | 0.00 |  | 0.00\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 1.42 |  | 0.70\% |
| Dry-Cell Batteries | 0.78 |  | 0.39\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.92 |  | 0.45\% |
| Non-Distinct Waste | 1.74 |  | 0.86\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 202.33 |  | 100.00\% |

VOLUME DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Monday, October 29, 2007 |  |  |
| SAMPLE NUMBER | 1029D18.04 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Commercial | Retail + Restaurants |  |
| NET WEIGHT AND TYPE OF TRUCK | 5.34 tons | Front Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 4.15 | 16.61\% | 9.16\% |
| Office Paper | 0.55 | 2.20\% | 1.21\% |
| Newsprint | 1.65 | 6.59\% | 3.64\% |
| Magazines | 0.20 | 0.79\% | 0.43\% |
| Paperboard/Liner Board | 9.24 | 36.99\% | 20.40\% |
| Mixed Paper | 9.20 | 36.83\% | 20.32\% |
| TOTAL PAPER FIBERS | 24.97 |  | 55.17\% |
| PET \#1 | 1.59 | 9.64\% | 3.52\% |
| HDPE \#2 | 3.25 | 19.69\% | 7.19\% |
| Other Numbered Containers | 1.81 | 10.93\% | 3.99\% |
| Plastic Film/Wrap/Bags | 5.05 | 30.57\% | 11.16\% |
| Other Plastics | 4.82 | 29.17\% | 10.65\% |
| TOTAL PLASTICS | 16.53 |  | 36.51\% |
| Clear Glass Containers | 0.09 | 24.46\% | 0.19\% |
| Brown Glass Containers | 0.25 | 70.32\% | 0.55\% |
| Green Glass Containers | 0.02 | 5.22\% | 0.04\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.35 |  | 0.78\% |
| Aluminum Cans | 0.75 | 77.34\% | 1.65\% |
| Tin Cans | 0.19 | 20.04\% | 0.43\% |
| Other Aluminum | 0.03 | 2.62\% | 0.06\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 0.97 |  | 2.13\% |
| Food | 1.78 |  | 3.93\% |
| Diapers | 0.16 |  | 0.36\% |
| Textiles/Rubber/Leather | 0.51 |  | 1.13\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 45.26 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| DAILY SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Hastings Landfill |  |  |
| DAY AND DATE | Tuesday, October 30, 2007 |  |  |
| NUMBER OF SAMPLES | 4 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 30.12 tons |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 33.33 | 8.82\% | 3.52\% |
| Office Paper | 50.08 | 13.25\% | 5.28\% |
| Newsprint | 42.21 | 11.17\% | 4.45\% |
| Magazines | 49.96 | 13.22\% | 5.27\% |
| Paperboard/Liner Board | 67.00 | 17.73\% | 7.07\% |
| Mixed Paper | 135.32 | 35.81\% | 14.28\% |
| TOTAL PAPER FIBERS | 377.90 |  | 39.87\% |
| PET \#1 | 23.01 | 14.03\% | 2.43\% |
| HDPE \#2 | 20.01 | 12.20\% | 2.11\% |
| Other Numbered Containers | 26.45 | 16.13\% | 2.79\% |
| Plastic Film/Wrap/Bags | 70.13 | 42.76\% | 7.40\% |
| Other Plastics | 24.39 | 14.87\% | 2.57\% |
| TOTAL PLASTICS | 163.99 |  | 17.30\% |
| Clear Glass Containers | 15.99 | 69.49\% | 1.69\% |
| Brown Glass Containers | 6.54 | 28.42\% | 0.69\% |
| Green Glass Containers | 0.48 | 2.09\% | 0.05\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 23.01 |  | 2.43\% |
| Aluminum Cans | 11.25 | 37.36\% | 1.19\% |
| Tin Cans | 13.34 | 44.30\% | 1.41\% |
| Other Aluminum | 3.76 | 12.49\% | 0.40\% |
| Other Tin | 1.76 | 5.85\% | 0.19\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 30.11 |  | 3.18\% |
| Food | 225.58 |  | 23.80\% |
| Diapers | 31.66 |  | 3.34\% |
| Textiles/Rubber/Leather | 41.58 |  | 4.39\% |
| Yard Waste | 36.34 |  | 3.83\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.40 |  | 0.04\% |
| Dry-Cell Batteries | 0.63 |  | 0.07\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 2.09 |  | 0.22\% |
| Non-Distinct Waste | 14.46 |  | 1.53\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 947.75 |  | 100.00\% |

VOLUME DATA

| DAILY SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Hastings Landfill |  |  |
| DAY AND DATE | Tuesday, October 30, 2007 |  |  |
| NUMBER OF SAMPLES | 4 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 30.12 tons |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 4.46 | 5.04\% | 2.21\% |
| Office Paper | 9.31 | 10.52\% | 4.61\% |
| Newsprint | 6.57 | 7.43\% | 3.25\% |
| Magazines | 9.10 | 10.28\% | 4.50\% |
| Paperboard/Liner Board | 25.87 | 29.24\% | 12.80\% |
| Mixed Paper | 33.17 | 37.48\% | 16.41\% |
| TOTAL PAPER FIBERS | 88.48 |  | 43.78\% |
| PET \#1 | 9.28 | 12.98\% | 4.59\% |
| HDPE \#2 | 12.35 | 17.28\% | 6.11\% |
| Other Numbered Containers | 13.49 | 18.88\% | 6.68\% |
| Plastic Film/Wrap/Bags | 28.39 | 39.73\% | 14.05\% |
| Other Plastics | 7.94 | 11.12\% | 3.93\% |
| TOTAL PLASTICS | 71.46 |  | 35.36\% |
| Clear Glass Containers | 1.43 | 78.13\% | 0.71\% |
| Brown Glass Containers | 0.37 | 20.44\% | 0.18\% |
| Green Glass Containers | 0.03 | 1.43\% | 0.01\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 1.82 |  | 0.90\% |
| Aluminum Cans | 4.14 | 53.21\% | 2.05\% |
| Tin Cans | 2.58 | 33.20\% | 1.28\% |
| Other Aluminum | 1.06 | 13.59\% | 0.52\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 7.77 |  | 3.85\% |
| Food | 10.51 |  | 5.20\% |
| Diapers | 3.30 |  | 1.64\% |
| Textiles/Rubber/Leather | 11.81 |  | 5.85\% |
| Yard Waste | 6.92 |  | 3.43\% |
| TOTAL VOLUME OF SORTED SAMPLE | 202.09 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA


VOLUME DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Tuesday, October 30, 2007 |  |  |
| SAMPLE NUMBER | 1030D19.01 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 6.22 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.97 | 5.37\% | 1.92\% |
| Office Paper | 0.54 | 2.99\% | 1.07\% |
| Newsprint | 1.79 | 9.89\% | 3.54\% |
| Magazines | 2.00 | 11.04\% | 3.95\% |
| Paperboard/Liner Board | 5.58 | 30.72\% | 11.00\% |
| Mixed Paper | 7.26 | 40.00\% | 14.33\% |
| TOTAL PAPER FIBERS | 18.15 |  | 35.82\% |
| PET \#1 | 1.53 | 10.27\% | 3.02\% |
| HDPE \#2 | 3.00 | 20.11\% | 5.92\% |
| Other Numbered Containers | 2.52 | 16.86\% | 4.96\% |
| Plastic Film/Wrap/Bags | 5.54 | 37.12\% | 10.93\% |
| Other Plastics | 2.34 | 15.65\% | 4.61\% |
| TOTAL PLASTICS | 14.92 |  | 29.44\% |
| Clear Glass Containers | 0.69 | 68.02\% | 1.36\% |
| Brown Glass Containers | 0.30 | 29.40\% | 0.59\% |
| Green Glass Containers | 0.03 | 2.58\% | 0.05\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 1.01 |  | 1.99\% |
| Aluminum Cans | 1.59 | 58.56\% | 3.13\% |
| Tin Cans | 1.04 | 38.44\% | 2.06\% |
| Other Aluminum | 0.08 | 3.00\% | 0.16\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.71 |  | 5.35\% |
| Food | 2.48 |  | 4.89\% |
| Diapers | 1.11 |  | 2.19\% |
| Textiles/Rubber/Leather | 8.25 |  | 16.27\% |
| Yard Waste | 2.05 |  | 4.04\% |
| TOTAL VOLUME OF SORTED SAMPLE | 50.68 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Tuesday, October 30, 2007 |  |  |
| SAMPLE NUMBER | 1030D19.02 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Commercial | Retail + Restaurants Schools |  |
| NET WEIGHT AND TYPE OF TRUCK | 8.42 tons | Front Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 20.07 | 17.10\% | 8.23\% |
| Office Paper | 16.68 | 14.21\% | 6.84\% |
| Newsprint | 10.51 | 8.95\% | 4.31\% |
| Magazines | 12.52 | 10.67\% | 5.13\% |
| Paperboard/Liner Board | 12.22 | 10.41\% | 5.01\% |
| Mixed Paper | 45.39 | 38.67\% | 18.61\% |
| TOTAL PAPER FIBERS | 117.39 |  | 48.13\% |
| PET \#1 | 6.45 | 15.77\% | 2.64\% |
| HDPE \#2 | 3.31 | 8.09\% | 1.36\% |
| Other Numbered Containers | 5.39 | 13.18\% | 2.21\% |
| Plastic Film/Wrap/Bags | 22.00 | 53.79\% | 9.02\% |
| Other Plastics | 3.75 | 9.17\% | 1.54\% |
| TOTAL PLASTICS | 40.90 |  | 16.77\% |
| Clear Glass Containers | 0.00 | \#DIV/O! | 0.00\% |
| Brown Glass Containers | 0.00 | \#DIV/0! | 0.00\% |
| Green Glass Containers | 0.00 | \#DIV/0! | 0.00\% |
| Blue Glass Containers | 0.00 | \#DIV/0! | 0.00\% |
| Other Glass | 0.00 | \#DIV/O! | 0.00\% |
| TOTAL GLASS | 0.00 |  | 0.00\% |
| Aluminum Cans | 1.96 | 68.53\% | 0.80\% |
| Tin Cans | 0.25 | 8.74\% | 0.10\% |
| Other Aluminum | 0.44 | 15.38\% | 0.18\% |
| Other Tin | 0.21 | 7.34\% | 0.09\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 2.86 |  | 1.17\% |
| Food | 77.61 |  | 31.82\% |
| Diapers | 1.88 |  | 0.77\% |
| Textiles/Rubber/Leather | 0.43 |  | 0.18\% |
| Yard Waste | 0.00 |  | 0.00\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.30 |  | 0.12\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.00 |  | 0.00\% |
| Non-Distinct Waste | 2.51 |  | 1.03\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 243.88 |  | 100.00\% |

VOLUME DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Tuesday, October 30, 2007 |  |  |
| SAMPLE NUMBER | 1030D19.02 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Commercial | Retail + Restaurants Schools |  |
| NET WEIGHT AND TYPE OF TRUCK | 8.42 tons | Front Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 2.69 | 10.52\% | 5.61\% |
| Office Paper | 3.10 | 12.14\% | 6.47\% |
| Newsprint | 1.64 | 6.41\% | 3.42\% |
| Magazines | 2.28 | 8.93\% | 4.76\% |
| Paperboard/Liner Board | 4.72 | 18.47\% | 9.85\% |
| Mixed Paper | 11.13 | 43.55\% | 23.23\% |
| TOTAL PAPER FIBERS | 25.55 |  | 53.34\% |
| PET \#1 | 2.60 | 14.84\% | 5.43\% |
| HDPE \#2 | 2.04 | 11.66\% | 4.27\% |
| Other Numbered Containers | 2.75 | 15.69\% | 5.74\% |
| Plastic Film/Wrap/Bags | 8.91 | 50.83\% | 18.60\% |
| Other Plastics | 1.22 | 6.97\% | 2.55\% |
| TOTAL PLASTICS | 17.52 |  | 36.58\% |
| Clear Glass Containers | 0.00 | \#DIV/0! | 0.00\% |
| Brown Glass Containers | 0.00 | \#DIV/0! | 0.00\% |
| Green Glass Containers | 0.00 | \#DIV/0! | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.00 |  | 0.00\% |
| Aluminum Cans | 0.72 | 80.73\% | 1.50\% |
| Tin Cans | 0.05 | 5.42\% | 0.10\% |
| Other Aluminum | 0.12 | 13.85\% | 0.26\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 0.89 |  | 1.86\% |
| Food | 3.61 |  | 7.55\% |
| Diapers | 0.20 |  | 0.41\% |
| Textiles/Rubber/Leather | 0.12 |  | 0.26\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 47.90 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Tuesday, October 30, 2007 |  |  |
| SAMPLE NUMBER | 1030D19.03 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams \& Clay County - Hastings \& Glenvil |  |  |
| TYPE OF WASTE | Commercial | Apartments <br> Restaurants + Dr | $\begin{aligned} & \text { fices } \\ & \text { s + Schools } \end{aligned}$ |
| NET WEIGHT AND TYPE OF TRUCK | 8.11 tons | Rear P |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 2.86 | 2.99\% | 1.28\% |
| Office Paper | 17.98 | 18.81\% | 8.02\% |
| Newsprint | 4.56 | 4.77\% | 2.03\% |
| Magazines | 16.25 | 17.00\% | 7.25\% |
| Paperboard/Liner Board | 23.32 | 24.40\% | 10.41\% |
| Mixed Paper | 30.61 | 32.03\% | 13.66\% |
| TOTAL PAPER FIBERS | 95.58 |  | 42.65\% |
| PET \#1 | 5.74 | 11.07\% | 2.56\% |
| HDPE \#2 | 5.83 | 11.24\% | 2.60\% |
| Other Numbered Containers | 10.60 | 20.44\% | 4.73\% |
| Plastic Film/Wrap/Bags | 23.12 | 44.57\% | 10.32\% |
| Other Plastics | 6.58 | 12.69\% | 2.94\% |
| TOTAL PLASTICS | 51.87 |  | 23.15\% |
| Clear Glass Containers | 1.94 | 68.79\% | 0.87\% |
| Brown Glass Containers | 0.88 | 31.21\% | 0.39\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 2.82 |  | 1.26\% |
| Aluminum Cans | 2.09 | 22.45\% | 0.93\% |
| Tin Cans | 5.29 | 56.82\% | 2.36\% |
| Other Aluminum | 1.82 | 19.55\% | 0.81\% |
| Other Tin | 0.11 | 1.18\% | 0.05\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 9.31 |  | 4.15\% |
| Food | 38.40 |  | 17.14\% |
| Diapers | 5.89 |  | 2.63\% |
| Textiles/Rubber/Leather | 3.28 |  | 1.46\% |
| Yard Waste | 15.46 |  | 6.90\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.40 |  | 0.18\% |
| Dry-Cell Batteries | 0.04 |  | 0.02\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 1.03 |  | 0.46\% |
| Non-Distinct Waste | 0.00 |  | 0.00\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 224.08 |  | 100.00\% |

VOLUME DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Tuesday, October 30, 2007 |  |  |
| SAMPLE NUMBER | 1030D19.03 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams \& Clay County - Hastings \& Glenvil |  |  |
| TYPE OF WASTE | Commercial | Apartments Restaurants + Dr | $\begin{aligned} & \text { ices } \\ & \text { s + Schools } \end{aligned}$ |
| NET WEIGHT AND TYPE OF TRUCK | 8.11 tons | Rear P |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.38 | 1.60\% | 0.69\% |
| Office Paper | 3.34 | 13.98\% | 6.02\% |
| Newsprint | 0.71 | 2.97\% | 1.28\% |
| Magazines | 2.96 | 12.38\% | 5.33\% |
| Paperboard/Liner Board | 9.00 | 37.67\% | 16.21\% |
| Mixed Paper | 7.50 | 31.39\% | 13.51\% |
| TOTAL PAPER FIBERS | 23.90 |  | 43.04\% |
| PET \#1 | 2.31 | 10.14\% | 4.17\% |
| HDPE \#2 | 3.60 | 15.77\% | 6.48\% |
| Other Numbered Containers | 5.41 | 23.69\% | 9.74\% |
| Plastic Film/Wrap/Bags | 9.36 | 41.01\% | 16.86\% |
| Other Plastics | 2.14 | 9.39\% | 3.86\% |
| TOTAL PLASTICS | 22.83 |  | 41.10\% |
| Clear Glass Containers | 0.17 | 77.51\% | 0.31\% |
| Brown Glass Containers | 0.05 | 22.49\% | 0.09\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.22 |  | 0.40\% |
| Aluminum Cans | 0.77 | 33.37\% | 1.38\% |
| Tin Cans | 1.02 | 44.43\% | 1.84\% |
| Other Aluminum | 0.51 | 22.20\% | 0.92\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.30 |  | 4.15\% |
| Food | 1.79 |  | 3.22\% |
| Diapers | 0.61 |  | 1.11\% |
| Textiles/Rubber/Leather | 0.93 |  | 1.68\% |
| Yard Waste | 2.94 |  | 5.30\% |
| TOTAL VOLUME OF SORTED SAMPLE | 55.53 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA


VOLUME DATA



WEIGHT DATA

| SEASONAL SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Hastings Landfill |  |  |
| SEASON | Winter 2008 |  |  |
| NUMBER OF SAMPLES | 16 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 96 tons |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 208.02 | 12.33\% | 5.19\% |
| Office Paper | 225.26 | 13.35\% | 5.62\% |
| Newsprint | 144.14 | 8.54\% | 3.59\% |
| Magazines | 237.86 | 14.09\% | 5.93\% |
| Paperboard/Liner Board | 202.86 | 12.02\% | 5.06\% |
| Mixed Paper | 669.43 | 39.67\% | 16.69\% |
| TOTAL PAPER FIBERS | 1,687.57 |  | 42.08\% |
| PET \#1 | 111.64 | 16.05\% | 2.78\% |
| HDPE \#2 | 57.42 | 8.25\% | 1.43\% |
| Other Numbered Containers | 124.68 | 17.92\% | 3.11\% |
| Plastic Film/Wrap/Bags | 259.23 | 37.26\% | 6.46\% |
| Other Plastics | 142.81 | 20.53\% | 3.56\% |
| TOTAL PLASTICS | 695.78 |  | 17.35\% |
| Clear Glass Containers | 96.56 | 53.29\% | 2.41\% |
| Brown Glass Containers | 61.77 | 34.09\% | 1.54\% |
| Green Glass Containers | 10.37 | 5.72\% | 0.26\% |
| Blue Glass Containers | 0.13 | 0.07\% | 0.00\% |
| Other Glass | 12.37 | 6.83\% | 0.31\% |
| TOTAL GLASS | 181.20 |  | 4.52\% |
| Aluminum Cans | 39.18 | 29.04\% | 0.98\% |
| Tin Cans | 76.95 | 57.03\% | 1.92\% |
| Other Aluminum | 8.84 | 6.55\% | 0.22\% |
| Other Tin | 3.64 | 2.70\% | 0.09\% |
| Other Mixed Metals | 6.31 | 4.68\% | 0.16\% |
| TOTAL METALS | 134.92 |  | 3.36\% |
| Food | 763.11 |  | 19.03\% |
| Diapers | 139.39 |  | 3.48\% |
| Textiles/Rubber/Leather | 187.64 |  | 4.68\% |
| Yard Waste | 113.61 |  | 2.83\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 6.16 |  | 0.15\% |
| Dry-Cell Batteries | 5.02 |  | 0.13\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 10.06 |  | 0.25\% |
| Empty Aerosol Cans | 9.65 |  | 0.24\% |
| Non-Distinct Waste | 44.99 |  | 1.12\% |
| Other Misc. Wastes | 31.04 |  | 0.77\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 4,010.14 |  | 100.00\% |

VOLUME DATA

| SEASONAL SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Hastings Landfill |  |  |
| SEASON | Winter 2008 |  |  |
| NUMBER OF SAMPLES | 16 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 96 tons |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 27.85 | 7.37\% | 3.30\% |
| Office Paper | 41.87 | 11.08\% | 4.97\% |
| Newsprint | 22.45 | 5.94\% | 2.66\% |
| Magazines | 43.33 | 11.47\% | 5.14\% |
| Paperboard/Liner Board | 78.32 | 20.73\% | 9.29\% |
| Mixed Paper | 164.08 | 43.42\% | 19.46\% |
| TOTAL PAPER FIBERS | 377.90 |  | 44.83\% |
| PET \#1 | 45.02 | 15.23\% | 5.34\% |
| HDPE \#2 | 35.44 | 11.99\% | 4.20\% |
| Other Numbered Containers | 63.61 | 21.52\% | 7.55\% |
| Plastic Film/Wrap/Bags | 104.95 | 35.51\% | 12.45\% |
| Other Plastics | 46.52 | 15.74\% | 5.52\% |
| TOTAL PLASTICS | 295.54 |  | 35.06\% |
| Clear Glass Containers | 8.61 | 67.82\% | 1.02\% |
| Brown Glass Containers | 3.52 | 27.75\% | 0.42\% |
| Green Glass Containers | 0.56 | 4.43\% | 0.07\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 12.69 |  | 1.51\% |
| Aluminum Cans | 14.40 | 45.34\% | 1.71\% |
| Tin Cans | 14.88 | 46.85\% | 1.77\% |
| Other Aluminum | 2.48 | 7.82\% | 0.29\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 31.77 |  | 3.77\% |
| Food | 35.54 |  | 4.22\% |
| Diapers | 14.55 |  | 1.73\% |
| Textiles/Rubber/Leather | 53.31 |  | 6.32\% |
| Yard Waste | 21.64 |  | 2.57\% |
| TOTAL VOLUME OF SORTED SAMPLE | 842.94 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA

| DAILY SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Hastings Landfill |  |  |
| DAY AND DATE | Thursday, February 07, 2008 |  |  |
| NUMBER OF SAMPLES | 8 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 45.11 tons |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 82.68 | 10.60\% | 4.12\% |
| Office Paper | 130.30 | 16.71\% | 6.50\% |
| Newsprint | 75.01 | 9.62\% | 3.74\% |
| Magazines | 114.77 | 14.72\% | 5.72\% |
| Paperboard/Liner Board | 96.98 | 12.43\% | 4.84\% |
| Mixed Paper | 280.21 | 35.93\% | 13.97\% |
| TOTAL PAPER FIBERS | 779.95 |  | 38.89\% |
| PET \#1 | 59.26 | 17.86\% | 2.95\% |
| HDPE \#2 | 29.62 | 8.93\% | 1.48\% |
| Other Numbered Containers | 55.11 | 16.61\% | 2.75\% |
| Plastic Film/Wrap/Bags | 124.82 | 37.62\% | 6.22\% |
| Other Plastics | 62.97 | 18.98\% | 3.14\% |
| TOTAL PLASTICS | 331.78 |  | 16.54\% |
| Clear Glass Containers | 47.20 | 52.71\% | 2.35\% |
| Brown Glass Containers | 27.46 | 30.67\% | 1.37\% |
| Green Glass Containers | 7.09 | 7.92\% | 0.35\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 7.79 | 8.70\% | 0.39\% |
| TOTAL GLASS | 89.54 |  | 4.46\% |
| Aluminum Cans | 18.54 | 26.96\% | 0.92\% |
| Tin Cans | 43.51 | 63.27\% | 2.17\% |
| Other Aluminum | 4.29 | 6.24\% | 0.21\% |
| Other Tin | 1.97 | 2.86\% | 0.10\% |
| Other Mixed Metals | 0.46 | 0.67\% | 0.02\% |
| TOTAL METALS | 68.77 |  | 3.43\% |
| Food | 405.20 |  | 20.20\% |
| Diapers | 85.36 |  | 4.26\% |
| Textiles/Rubber/Leather | 108.86 |  | 5.43\% |
| Yard Waste | 76.33 |  | 3.81\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 1.83 |  | 0.09\% |
| Dry-Cell Batteries | 3.05 |  | 0.15\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 4.90 |  | 0.24\% |
| Empty Aerosol Cans | 4.73 |  | 0.24\% |
| Non-Distinct Waste | 23.29 |  | 1.16\% |
| Other Misc. Wastes | 22.00 |  | 1.10\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 2,005.59 |  | 100.00\% |

VOLUME DATA

| DAILY SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Hastings Landfill |  |  |
| DAY AND DATE | Thursday, February 07, 2008 |  |  |
| NUMBER OF SAMPLES | 8 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 45.11 tons |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 11.07 | 6.36\% | 2.69\% |
| Office Paper | 24.22 | 13.92\% | 5.89\% |
| Newsprint | 11.68 | 6.71\% | 2.84\% |
| Magazines | 20.91 | 12.01\% | 5.08\% |
| Paperboard/Liner Board | 37.44 | 21.52\% | 9.11\% |
| Mixed Paper | 68.68 | 39.47\% | 16.70\% |
| TOTAL PAPER FIBERS | 174.00 |  | 42.32\% |
| PET \#1 | 23.90 | 16.91\% | 5.81\% |
| HDPE \#2 | 18.28 | 12.94\% | 4.45\% |
| Other Numbered Containers | 28.12 | 19.89\% | 6.84\% |
| Plastic Film/Wrap/Bags | 50.53 | 35.75\% | 12.29\% |
| Other Plastics | 20.51 | 14.51\% | 4.99\% |
| TOTAL PLASTICS | 141.34 |  | 34.37\% |
| Clear Glass Containers | 4.21 | 68.32\% | 1.02\% |
| Brown Glass Containers | 1.57 | 25.43\% | 0.38\% |
| Green Glass Containers | 0.38 | 6.25\% | 0.09\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 6.16 |  | 1.50\% |
| Aluminum Cans | 6.82 | 41.47\% | 1.66\% |
| Tin Cans | 8.42 | 51.20\% | 2.05\% |
| Other Aluminum | 1.21 | 7.33\% | 0.29\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 16.44 |  | 4.00\% |
| Food | 18.87 |  | 4.59\% |
| Diapers | 8.91 |  | 2.17\% |
| Textiles/Rubber/Leather | 30.93 |  | 7.52\% |
| Yard Waste | 14.54 |  | 3.54\% |
| TOTAL VOLUME OF SORTED SAMPLE | 411.18 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, February 07, 2008 |  |  |
| SAMPLE NUMBER | 0207D35.01 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Commercial | Apartments <br> Retail + Restaurants Schools |  |
| NET WEIGHT AND TYPE OF TRUCK | 5.98 tons | Front Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 1.03 | 0.89\% | 0.38\% |
| Office Paper | 39.55 | 34.26\% | 14.41\% |
| Newsprint | 9.14 | 7.92\% | 3.33\% |
| Magazines | 20.35 | 17.63\% | 7.41\% |
| Paperboard/Liner Board | 8.99 | 7.79\% | 3.28\% |
| Mixed Paper | 36.37 | 31.51\% | 13.25\% |
| TOTAL PAPER FIBERS | 115.43 |  | 42.05\% |
| PET \#1 | 13.43 | 22.77\% | 4.89\% |
| HDPE \#2 | 3.40 | 5.76\% | 1.24\% |
| Other Numbered Containers | 12.08 | 20.48\% | 4.40\% |
| Plastic Film/Wrap/Bags | 15.39 | 26.09\% | 5.61\% |
| Other Plastics | 14.68 | 24.89\% | 5.35\% |
| TOTAL PLASTICS | 58.98 |  | 21.49\% |
| Clear Glass Containers | 8.35 | 69.82\% | 3.04\% |
| Brown Glass Containers | 3.61 | 30.18\% | 1.32\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 11.96 |  | 4.36\% |
| Aluminum Cans | 1.76 | 27.63\% | 0.64\% |
| Tin Cans | 4.31 | 67.66\% | 1.57\% |
| Other Aluminum | 0.30 | 4.71\% | 0.11\% |
| Other Tin | 0.00 | 0.00\% | 0.00\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 6.37 |  | 2.32\% |
| Food | 65.30 |  | 23.79\% |
| Diapers | 2.49 |  | 0.91\% |
| Textiles/Rubber/Leather | 11.73 |  | 4.27\% |
| Yard Waste | 0.13 |  | 0.05\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.03 |  | 0.01\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.14 |  | 0.05\% |
| Empty Aerosol Cans | 1.50 |  | 0.55\% |
| Non-Distinct Waste | 0.42 |  | 0.15\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 274.48 |  | 100.00\% |

VOLUME DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, February 07, 2008 |  |  |
| SAMPLE NUMBER | 0207D35.01 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE |  Apartments <br> Retail + Restaurants  <br> Schools  |  |  |
| NET WEIGHT AND TYPE OF TRUCK | 5.98 tons Front Loader |  |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.14 | 0.55\% | 0.23\% |
| Office Paper | 7.35 | 29.40\% | 12.49\% |
| Newsprint | 1.42 | 5.69\% | 2.42\% |
| Magazines | 3.71 | 14.82\% | 6.30\% |
| Paperboard/Liner Board | 3.47 | 13.88\% | 5.90\% |
| Mixed Paper | 8.91 | 35.65\% | 15.14\% |
| TOTAL PAPER FIBERS | 25.00 |  | 42.48\% |
| PET \#1 | 5.42 | 21.93\% | 9.20\% |
| HDPE \#2 | 2.10 | 8.50\% | 3.57\% |
| Other Numbered Containers | 6.16 | 24.96\% | 10.47\% |
| Plastic Film/Wrap/Bags | 6.23 | 25.24\% | 10.58\% |
| Other Plastics | 4.78 | 19.37\% | 8.12\% |
| TOTAL PLASTICS | 24.69 |  | 41.94\% |
| Clear Glass Containers | 0.74 | 78.34\% | 1.26\% |
| Brown Glass Containers | 0.21 | 21.66\% | 0.35\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.95 |  | 1.61\% |
| Aluminum Cans | 0.65 | 41.35\% | 1.10\% |
| Tin Cans | 0.83 | 53.27\% | 1.42\% |
| Other Aluminum | 0.08 | 5.38\% | 0.14\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 1.56 |  | 2.66\% |
| Food | 3.04 |  | 5.17\% |
| Diapers | 0.26 |  | 0.44\% |
| Textiles/Rubber/Leather | 3.33 |  | 5.66\% |
| Yard Waste | 0.02 |  | 0.04\% |
| TOTAL VOLUME OF SORTED SAMPLE | 58.87 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA


VOLUME DATA


## SAMPLE NOTES:

WEIGHT DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, February 07, 2008 |  |  |
| SAMPLE NUMBER | 0207D35.03 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family + | tments |
| NET WEIGHT AND TYPE OF TRUCK | 7.32 tons | Rear P |  |
| DRIVER OBSERVATIONS | Collected waste disposed in toters, bags \& cans |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 2.83 | 2.81\% | 1.02\% |
| Office Paper | 13.69 | 13.60\% | 4.94\% |
| Newsprint | 9.23 | 9.17\% | 3.33\% |
| Magazines | 14.54 | 14.44\% | 5.24\% |
| Paperboard/Liner Board | 17.29 | 17.18\% | 6.23\% |
| Mixed Paper | 43.08 | 42.80\% | 15.53\% |
| TOTAL PAPER FIBERS | 100.66 |  | 36.29\% |
| PET \#1 | 9.08 | 20.17\% | 3.27\% |
| HDPE \#2 | 3.65 | 8.11\% | 1.32\% |
| Other Numbered Containers | 7.46 | 16.57\% | 2.69\% |
| Plastic Film/Wrap/Bags | 15.77 | 35.04\% | 5.68\% |
| Other Plastics | 9.05 | 20.11\% | 3.26\% |
| TOTAL PLASTICS | 45.01 |  | 16.23\% |
| Clear Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Brown Glass Containers | 1.80 | 19.40\% | 0.65\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 7.48 | 80.60\% | 2.70\% |
| TOTAL GLASS | 9.28 |  | 3.35\% |
| Aluminum Cans | 2.57 | 21.33\% | 0.93\% |
| Tin Cans | 7.35 | 61.00\% | 2.65\% |
| Other Aluminum | 0.90 | 7.47\% | 0.32\% |
| Other Tin | 1.23 | 10.21\% | 0.44\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 12.05 |  | 4.34\% |
| Food | 67.34 |  | 24.28\% |
| Diapers | 7.29 |  | 2.63\% |
| Textiles/Rubber/Leather | 29.09 |  | 10.49\% |
| Yard Waste | 2.01 |  | 0.72\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.18 |  | 0.06\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.69 |  | 0.25\% |
| Non-Distinct Waste | 3.80 |  | 1.37\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 277.40 |  | 100.00\% |

VOLUME DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, February 07, 2008 |  |  |
| SAMPLE NUMBER | 0207D35.03 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family | rtments |
| NET WEIGHT AND TYPE OF TRUCK | 7.32 tons | Rear P |  |
| DRIVER OBSERVATIONS | Collected waste disposed in toters, bags \& cans |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.38 | 1.56\% | 0.65\% |
| Office Paper | 2.54 | 10.50\% | 4.35\% |
| Newsprint | 1.44 | 5.93\% | 2.45\% |
| Magazines | 2.65 | 10.92\% | 4.52\% |
| Paperboard/Liner Board | 6.68 | 27.54\% | 11.40\% |
| Mixed Paper | 10.56 | 43.55\% | 18.03\% |
| TOTAL PAPER FIBERS | 24.24 |  | 41.40\% |
| PET \#1 | 3.66 | 19.22\% | 6.25\% |
| HDPE \#2 | 2.25 | 11.83\% | 3.85\% |
| Other Numbered Containers | 3.81 | 19.98\% | 6.50\% |
| Plastic Film/Wrap/Bags | 6.38 | 33.51\% | 10.90\% |
| Other Plastics | 2.95 | 15.47\% | 5.03\% |
| TOTAL PLASTICS | 19.05 |  | 32.53\% |
| Clear Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Brown Glass Containers | 0.10 | 100.00\% | 0.18\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.10 |  | 0.18\% |
| Aluminum Cans | 0.94 | 36.07\% | 1.61\% |
| Tin Cans | 1.42 | 54.28\% | 2.43\% |
| Other Aluminum | 0.25 | 9.65\% | 0.43\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.62 |  | 4.47\% |
| Food | 3.14 |  | 5.36\% |
| Diapers | 0.76 |  | 1.30\% |
| Textiles/Rubber/Leather | 8.26 |  | 14.11\% |
| Yard Waste | 0.38 |  | 0.65\% |
| TOTAL VOLUME OF SORTED SAMPLE | 58.56 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, February 07, 2008 |  |  |
| SAMPLE NUMBER | 0207D35.04 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family + | rtments |
| NET WEIGHT AND TYPE OF TRUCK | 7.58 tons | Rear P |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 1.61 | 2.59\% | 0.75\% |
| Office Paper | 7.37 | 11.87\% | 3.43\% |
| Newsprint | 8.17 | 13.16\% | 3.81\% |
| Magazines | 11.11 | 17.89\% | 5.18\% |
| Paperboard/Liner Board | 10.26 | 16.52\% | 4.78\% |
| Mixed Paper | 23.57 | 37.96\% | 10.98\% |
| TOTAL PAPER FIBERS | 62.09 |  | 28.94\% |
| PET \#1 | 6.38 | 17.54\% | 2.97\% |
| HDPE \#2 | 3.41 | 9.38\% | 1.59\% |
| Other Numbered Containers | 2.64 | 7.26\% | 1.23\% |
| Plastic Film/Wrap/Bags | 17.61 | 48.42\% | 8.21\% |
| Other Plastics | 6.33 | 17.40\% | 2.95\% |
| TOTAL PLASTICS | 36.37 |  | 16.95\% |
| Clear Glass Containers | 11.56 | 67.92\% | 5.39\% |
| Brown Glass Containers | 5.38 | 31.61\% | 2.51\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.08 | 0.47\% | 0.04\% |
| TOTAL GLASS | 17.02 |  | 7.93\% |
| Aluminum Cans | 3.03 | 32.79\% | 1.41\% |
| Tin Cans | 5.95 | 64.39\% | 2.77\% |
| Other Aluminum | 0.26 | 2.81\% | 0.12\% |
| Other Tin | 0.00 | 0.00\% | 0.00\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 9.24 |  | 4.31\% |
| Food | 42.08 |  | 19.61\% |
| Diapers | 10.38 |  | 4.84\% |
| Textiles/Rubber/Leather | 32.49 |  | 15.14\% |
| Yard Waste | 0.00 |  | 0.00\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 2.17 |  | 1.01\% |
| Empty Aerosol Cans | 0.88 |  | 0.41\% |
| Non-Distinct Waste | 1.85 |  | 0.86\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 214.57 |  | 100.00\% |

VOLUME DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, February 07, 2008 |  |  |
| SAMPLE NUMBER | 0207D35.04 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family | rtments |
| NET WEIGHT AND TYPE OF TRUCK | 7.58 tons | Rear P |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.22 | 1.47\% | 0.47\% |
| Office Paper | 1.37 | 9.37\% | 2.99\% |
| Newsprint | 1.27 | 8.70\% | 2.78\% |
| Magazines | 2.02 | 13.84\% | 4.42\% |
| Paperboard/Liner Board | 3.96 | 27.10\% | 8.65\% |
| Mixed Paper | 5.78 | 39.51\% | 12.62\% |
| TOTAL PAPER FIBERS | 14.62 |  | 31.93\% |
| PET \#1 | 2.57 | 16.91\% | 5.62\% |
| HDPE \#2 | 2.10 | 13.83\% | 4.60\% |
| Other Numbered Containers | 1.35 | 8.85\% | 2.94\% |
| Plastic Film/Wrap/Bags | 7.13 | 46.86\% | 15.57\% |
| Other Plastics | 2.06 | 13.55\% | 4.50\% |
| TOTAL PLASTICS | 15.22 |  | 33.23\% |
| Clear Glass Containers | 1.03 | 77.06\% | 2.25\% |
| Brown Glass Containers | 0.31 | 22.94\% | 0.67\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 1.34 |  | 2.92\% |
| Aluminum Cans | 1.11 | 47.65\% | 2.43\% |
| Tin Cans | 1.15 | 49.23\% | 2.51\% |
| Other Aluminum | 0.07 | 3.12\% | 0.16\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.34 |  | 5.11\% |
| Food | 1.96 |  | 4.28\% |
| Diapers | 1.08 |  | 2.37\% |
| Textiles/Rubber/Leather | 9.23 |  | 20.16\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 45.78 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA


VOLUME DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, February 07, 2008 |  |  |
| SAMPLE NUMBER | 0207D35.05 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 1.52 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.12 | 0.51\% | 0.26\% |
| Office Paper | 4.33 | 17.97\% | 9.19\% |
| Newsprint | 1.87 | 7.75\% | 3.97\% |
| Magazines | 5.27 | 21.90\% | 11.20\% |
| Paperboard/Liner Board | 5.78 | 24.02\% | 12.29\% |
| Mixed Paper | 6.70 | 27.85\% | 14.24\% |
| TOTAL PAPER FIBERS | 24.06 |  | 51.15\% |
| PET \#1 | 3.14 | 20.27\% | 6.68\% |
| HDPE \#2 | 1.88 | 12.15\% | 4.00\% |
| Other Numbered Containers | 3.74 | 24.16\% | 7.96\% |
| Plastic Film/Wrap/Bags | 4.88 | 31.48\% | 10.37\% |
| Other Plastics | 1.85 | 11.94\% | 3.93\% |
| TOTAL PLASTICS | 15.50 |  | 32.94\% |
| Clear Glass Containers | 0.78 | 83.59\% | 1.67\% |
| Brown Glass Containers | 0.12 | 12.41\% | 0.25\% |
| Green Glass Containers | 0.04 | 3.99\% | 0.08\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.94 |  | 1.99\% |
| Aluminum Cans | 1.05 | 45.77\% | 2.23\% |
| Tin Cans | 1.17 | 50.93\% | 2.49\% |
| Other Aluminum | 0.08 | 3.30\% | 0.16\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.30 |  | 4.88\% |
| Food | 2.30 |  | 4.89\% |
| Diapers | 1.02 |  | 2.17\% |
| Textiles/Rubber/Leather | 0.63 |  | 1.34\% |
| Yard Waste | 0.30 |  | 0.64\% |
| TOTAL VOLUME OF SORTED SAMPLE | 47.05 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA


VOLUME DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, February 07, 2008 |  |  |
| SAMPLE NUMBER | 0207D35.06 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Commercial | Apartments + <br> Restaurants + <br> Dr Offices |  |
| NET WEIGHT AND TYPE OF TRUCK | 6.98 tons | Rear P |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 1.30 | 4.78\% | 2.32\% |
| Office Paper | 6.42 | 23.66\% | 11.47\% |
| Newsprint | 1.70 | 6.25\% | 3.03\% |
| Magazines | 1.01 | 3.71\% | 1.80\% |
| Paperboard/Liner Board | 3.37 | 12.40\% | 6.01\% |
| Mixed Paper | 13.36 | 49.20\% | 23.86\% |
| TOTAL PAPER FIBERS | 27.15 |  | 48.50\% |
| PET \#1 | 2.96 | 14.08\% | 5.28\% |
| HDPE \#2 | 0.75 | 3.59\% | 1.35\% |
| Other Numbered Containers | 4.67 | 22.26\% | 8.35\% |
| Plastic Film/Wrap/Bags | 10.85 | 51.66\% | 19.37\% |
| Other Plastics | 1.77 | 8.42\% | 3.16\% |
| TOTAL PLASTICS | 21.00 |  | 37.50\% |
| Clear Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Brown Glass Containers | 0.05 | 100.00\% | 0.09\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.05 |  | 0.09\% |
| Aluminum Cans | 0.46 | 31.82\% | 0.82\% |
| Tin Cans | 0.75 | 51.84\% | 1.34\% |
| Other Aluminum | 0.24 | 16.34\% | 0.42\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 1.44 |  | 2.58\% |
| Food | 2.79 |  | 4.99\% |
| Diapers | 0.00 |  | 0.00\% |
| Textiles/Rubber/Leather | 3.37 |  | 6.01\% |
| Yard Waste | 0.18 |  | 0.33\% |
| TOTAL VOLUME OF SORTED SAMPLE | 55.99 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, February 07, 2008 |  |  |
| SAMPLE NUMBER | 0207D35.07 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 5.84 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 2.96 | 3.23\% | 1.19\% |
| Office Paper | 5.61 | 6.13\% | 2.25\% |
| Newsprint | 7.91 | 8.64\% | 3.17\% |
| Magazines | 15.58 | 17.02\% | 6.25\% |
| Paperboard/Liner Board | 11.13 | 12.16\% | 4.47\% |
| Mixed Paper | 48.33 | 52.81\% | 19.39\% |
| TOTAL PAPER FIBERS | 91.52 |  | 36.72\% |
| PET \#1 | 5.27 | 12.23\% | 2.11\% |
| HDPE \#2 | 6.12 | 14.21\% | 2.46\% |
| Other Numbered Containers | 11.60 | 26.93\% | 4.65\% |
| Plastic Film/Wrap/Bags | 12.40 | 28.78\% | 4.97\% |
| Other Plastics | 7.69 | 17.85\% | 3.09\% |
| TOTAL PLASTICS | 43.08 |  | 17.28\% |
| Clear Glass Containers | 5.07 | 53.71\% | 2.03\% |
| Brown Glass Containers | 3.93 | 41.63\% | 1.58\% |
| Green Glass Containers | 0.44 | 4.66\% | 0.18\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 9.44 |  | 3.79\% |
| Aluminum Cans | 2.02 | 30.24\% | 0.81\% |
| Tin Cans | 3.47 | 51.95\% | 1.39\% |
| Other Aluminum | 0.47 | 7.04\% | 0.19\% |
| Other Tin | 0.26 | 3.89\% | 0.10\% |
| Other Mixed Metals | 0.46 | 6.89\% | 0.18\% |
| TOTAL METALS | 6.68 |  | 2.68\% |
| Food | 24.52 |  | 9.84\% |
| Diapers | 4.67 |  | 1.87\% |
| Textiles/Rubber/Leather | 10.97 |  | 4.40\% |
| Yard Waste | 30.24 |  | 12.13\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.11 |  | 0.04\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 2.59 |  | 1.04\% |
| Empty Aerosol Cans | 0.52 |  | 0.21\% |
| Non-Distinct Waste | 2.92 |  | 1.17\% |
| Other Misc. Wastes | 22.00 |  | 8.83\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 249.26 |  | 100.00\% |

VOLUME DATA


SAMPLE NOTES:
Medical waste comprises 22.0 lbs of the Other Misc. Wastes category

WEIGHT DATA


VOLUME DATA


## SAMPLE NOTES:

WEIGHT DATA

| DAILY SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Hastings Landfill |  |  |
| DAY AND DATE | Friday, February 08, 2008 |  |  |
| NUMBER OF SAMPLES | 8 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 50.89 tons |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 125.34 | 13.81\% | 6.25\% |
| Office Paper | 94.96 | 10.46\% | 4.74\% |
| Newsprint | 69.13 | 7.62\% | 3.45\% |
| Magazines | 123.09 | 13.56\% | 6.14\% |
| Paperboard/Liner Board | 105.88 | 11.67\% | 5.28\% |
| Mixed Paper | 389.22 | 42.88\% | 19.42\% |
| TOTAL PAPER FIBERS | 907.62 |  | 45.28\% |
| PET \#1 | 52.38 | 14.39\% | 2.61\% |
| HDPE \#2 | 27.80 | 7.64\% | 1.39\% |
| Other Numbered Containers | 69.57 | 19.11\% | 3.47\% |
| Plastic Film/Wrap/Bags | 134.41 | 36.93\% | 6.71\% |
| Other Plastics | 79.84 | 21.93\% | 3.98\% |
| TOTAL PLASTICS | 364.00 |  | 18.16\% |
| Clear Glass Containers | 49.36 | 53.85\% | 2.46\% |
| Brown Glass Containers | 34.31 | 37.43\% | 1.71\% |
| Green Glass Containers | 3.28 | 3.58\% | 0.16\% |
| Blue Glass Containers | 0.13 | 0.14\% | 0.01\% |
| Other Glass | 4.58 | 5.00\% | 0.23\% |
| TOTAL GLASS | 91.66 |  | 4.57\% |
| Aluminum Cans | 20.64 | 31.20\% | 1.03\% |
| Tin Cans | 33.44 | 50.55\% | 1.67\% |
| Other Aluminum | 4.55 | 6.88\% | 0.23\% |
| Other Tin | 1.67 | 2.52\% | 0.08\% |
| Other Mixed Metals | 5.85 | 8.84\% | 0.29\% |
| TOTAL METALS | 66.15 |  | 3.30\% |
| Food | 357.91 |  | 17.85\% |
| Diapers | 54.03 |  | 2.70\% |
| Textiles/Rubber/Leather | 78.78 |  | 3.93\% |
| Yard Waste | 37.28 |  | 1.86\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 4.33 |  | 0.22\% |
| Dry-Cell Batteries | 1.97 |  | 0.10\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 5.16 |  | 0.26\% |
| Empty Aerosol Cans | 4.92 |  | 0.25\% |
| Non-Distinct Waste | 21.70 |  | 1.08\% |
| Other Misc. Wastes | 0.94 |  | 0.05\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 2,004.55 |  | 99.60\% |

VOLUME DATA

| DAILY SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Hastings Landfill |  |  |
| DAY AND DATE | Friday, February 08, 2008 |  |  |
| NUMBER OF SAMPLES | 8 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 50.89 tons |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 16.78 | 8.23\% | 3.89\% |
| Office Paper | 17.65 | 8.66\% | 4.09\% |
| Newsprint | 10.77 | 5.28\% | 2.49\% |
| Magazines | 22.42 | 11.00\% | 5.19\% |
| Paperboard/Liner Board | 40.88 | 20.05\% | 9.47\% |
| Mixed Paper | 95.40 | 46.79\% | 22.10\% |
| TOTAL PAPER FIBERS | 203.90 |  | 47.22\% |
| PET \#1 | 21.12 | 13.70\% | 4.89\% |
| HDPE \#2 | 17.16 | 11.13\% | 3.97\% |
| Other Numbered Containers | 35.49 | 23.02\% | 8.22\% |
| Plastic Film/Wrap/Bags | 54.42 | 35.29\% | 12.60\% |
| Other Plastics | 26.01 | 16.87\% | 6.02\% |
| TOTAL PLASTICS | 154.20 |  | 35.71\% |
| Clear Glass Containers | 4.40 | 67.34\% | 1.02\% |
| Brown Glass Containers | 1.96 | 29.94\% | 0.45\% |
| Green Glass Containers | 0.18 | 2.72\% | 0.04\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 6.53 |  | 1.51\% |
| Aluminum Cans | 7.59 | 49.49\% | 1.76\% |
| Tin Cans | 6.47 | 42.18\% | 1.50\% |
| Other Aluminum | 1.28 | 8.33\% | 0.30\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 15.33 |  | 3.55\% |
| Food | 16.67 |  | 3.86\% |
| Diapers | 5.64 |  | 1.31\% |
| Textiles/Rubber/Leather | 22.38 |  | 5.18\% |
| Yard Waste | 7.10 |  | 1.64\% |
| TOTAL VOLUME OF SORTED SAMPLE | 431.76 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, February 08, 2008 |  |  |
| SAMPLE NUMBER | 0208D36.01 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 1.57 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 2.94 | 3.16\% | 1.31\% |
| Office Paper | 6.88 | 7.41\% | 3.07\% |
| Newsprint | 8.70 | 9.36\% | 3.88\% |
| Magazines | 15.83 | 17.04\% | 7.07\% |
| Paperboard/Liner Board | 18.59 | 20.01\% | 8.30\% |
| Mixed Paper | 39.96 | 43.01\% | 17.84\% |
| TOTAL PAPER FIBERS | 92.90 |  | 41.46\% |
| PET \#1 | 7.31 | 19.79\% | 3.26\% |
| HDPE \#2 | 4.09 | 11.08\% | 1.83\% |
| Other Numbered Containers | 5.18 | 14.03\% | 2.31\% |
| Plastic Film/Wrap/Bags | 12.43 | 33.66\% | 5.55\% |
| Other Plastics | 7.92 | 21.45\% | 3.53\% |
| TOTAL PLASTICS | 36.93 |  | 16.48\% |
| Clear Glass Containers | 10.16 | 48.75\% | 4.53\% |
| Brown Glass Containers | 7.07 | 33.93\% | 3.16\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 3.61 | 17.32\% | 1.61\% |
| TOTAL GLASS | 20.84 |  | 9.30\% |
| Aluminum Cans | 2.61 | 23.20\% | 1.16\% |
| Tin Cans | 3.51 | 31.20\% | 1.57\% |
| Other Aluminum | 0.54 | 4.80\% | 0.24\% |
| Other Tin | 0.16 | 1.42\% | 0.07\% |
| Other Mixed Metals | 4.43 | 39.38\% | 1.98\% |
| TOTAL METALS | 11.25 |  | 5.02\% |
| Food | 50.84 |  | 22.69\% |
| Diapers | 4.51 |  | 2.01\% |
| Textiles/Rubber/Leather | 0.66 |  | 0.29\% |
| Yard Waste | 3.65 |  | 1.63\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.18 |  | 0.08\% |
| Non-Distinct Waste | 1.35 |  | 0.60\% |
| Other Misc. Wastes | 0.94 |  | 0.42\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 224.05 |  | 100.00\% |

VOLUME DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, February 08, 2008 |  |  |
| SAMPLE NUMBER | 0208D36.01 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 1.57 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.39 | 1.72\% | 0.87\% |
| Office Paper | 1.28 | 5.59\% | 2.81\% |
| Newsprint | 1.36 | 5.92\% | 2.98\% |
| Magazines | 2.88 | 12.60\% | 6.35\% |
| Paperboard/Liner Board | 7.18 | 31.37\% | 15.80\% |
| Mixed Paper | 9.79 | 42.80\% | 21.56\% |
| TOTAL PAPER FIBERS | 22.88 |  | 50.37\% |
| PET \#1 | 2.95 | 18.74\% | 6.49\% |
| HDPE \#2 | 2.52 | 16.05\% | 5.56\% |
| Other Numbered Containers | 2.64 | 16.80\% | 5.82\% |
| Plastic Film/Wrap/Bags | 5.03 | 32.00\% | 11.08\% |
| Other Plastics | 2.58 | 16.40\% | 5.68\% |
| TOTAL PLASTICS | 15.73 |  | 34.62\% |
| Clear Glass Containers | 0.91 | 69.20\% | 1.99\% |
| Brown Glass Containers | 0.40 | 30.80\% | 0.89\% |
| Green Glass Containers 0.00 $0.00 \%$ $0.00 \%$ <br> Blue Glass Containers    |  |  |  |
|  |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 1.31 |  | 2.88\% |
| Aluminum Cans | 0.96 | 53.60\% | 2.11\% |
| Tin Cans | 0.68 | 37.92\% | 1.49\% |
| Other Aluminum | 0.15 | 8.47\% | 0.33\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 1.79 |  | 3.94\% |
| Food | 2.37 |  | 5.21\% |
| Diapers | 0.47 |  | 1.04\% |
| Textiles/Rubber/Leather | 0.19 |  | 0.41\% |
| Yard Waste | 0.70 |  | 1.53\% |
| TOTAL VOLUME OF SORTED SAMPLE | 45.43 |  | 100.00\% |

## SAMPLE NOTES:

Oil filters comprise 0.94 lbs of the Other Misc. Wastes category

WEIGHT DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, February 08, 2008 |  |  |
| SAMPLE NUMBER | 0208D36.02 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Commercial | Retail + Offices <br> Restaurants + Schools |  |
| NET WEIGHT AND TYPE OF TRUCK | 9.15 tons | Front Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 31.15 | 17.88\% | 11.57\% |
| Office Paper | 41.12 | 23.61\% | 15.27\% |
| Newsprint | 1.72 | 0.99\% | 0.64\% |
| Magazines | 47.66 | 27.36\% | 17.70\% |
| Paperboard/Liner Board | 9.16 | 5.26\% | 3.40\% |
| Mixed Paper | 43.36 | 24.90\% | 16.10\% |
| TOTAL PAPER FIBERS | 174.17 |  | 64.68\% |
| PET \#1 | 6.07 | 18.28\% | 2.25\% |
| HDPE \#2 | 3.13 | 9.43\% | 1.16\% |
| Other Numbered Containers | 4.83 | 14.55\% | 1.79\% |
| Plastic Film/Wrap/Bags | 12.45 | 37.50\% | 4.62\% |
| Other Plastics | 6.72 | 20.24\% | 2.50\% |
| TOTAL PLASTICS | 33.20 |  | 12.33\% |
| Clear Glass Containers | 1.83 | 24.53\% | 0.68\% |
| Brown Glass Containers | 5.63 | 75.47\% | 2.09\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 7.46 |  | 2.77\% |
| Aluminum Cans | 2.29 | 37.85\% | 0.85\% |
| Tin Cans | 1.87 | 30.91\% | 0.69\% |
| Other Aluminum | 1.69 | 27.93\% | 0.63\% |
| Other Tin | 0.00 | 0.00\% | 0.00\% |
| Other Mixed Metals | 0.20 | 3.31\% | 0.07\% |
| TOTAL METALS | 6.05 |  | 2.25\% |
| Food | 44.91 |  | 16.68\% |
| Diapers | 0.00 |  | 0.00\% |
| Textiles/Rubber/Leather | 0.33 |  | 0.12\% |
| Yard Waste | 0.00 |  | 0.00\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.46 |  | 0.17\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.96 |  | 0.36\% |
| Non-Distinct Waste | 1.73 |  | 0.64\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 269.27 |  | 100.00\% |

VOLUME DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, February 08, 2008 |  |  |
| SAMPLE NUMBER | 0208D36.02 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Commercial | Retail + Offices <br> Restaurants + Schools |  |
| NET WEIGHT AND TYPE OF TRUCK | 9.15 tons | Front Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 4.17 | 11.94\% | 7.82\% |
| Office Paper | 7.64 | 21.88\% | 14.33\% |
| Newsprint | 0.27 | 0.77\% | 0.50\% |
| Magazines | 8.68 | 24.86\% | 16.27\% |
| Paperboard/Liner Board | 3.54 | 10.13\% | 6.63\% |
| Mixed Paper | 10.63 | 30.43\% | 19.92\% |
| TOTAL PAPER FIBERS | 34.93 |  | 65.47\% |
| PET \#1 | 2.45 | 17.39\% | 4.59\% |
| HDPE \#2 | 1.93 | 13.73\% | 3.62\% |
| Other Numbered Containers | 2.46 | 17.51\% | 4.62\% |
| Plastic Film/Wrap/Bags | 5.04 | 35.82\% | 9.45\% |
| Other Plastics | 2.19 | 15.55\% | 4.10\% |
| TOTAL PLASTICS | 14.07 |  | 26.38\% |
| Clear Glass Containers | 0.16 | 33.69\% | 0.31\% |
| Brown Glass Containers | 0.32 | 66.31\% | 0.60\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.48 |  | 0.91\% |
| Aluminum Cans | 0.84 | 50.16\% | 1.58\% |
| Tin Cans | 0.36 | 21.55\% | 0.68\% |
| Other Aluminum | 0.47 | 28.29\% | 0.89\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 1.68 |  | 3.15\% |
| Food | 2.09 |  | 3.92\% |
| Diapers | 0.00 |  | 0.00\% |
| Textiles/Rubber/Leather | 0.09 |  | 0.18\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 53.35 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, February 08, 2008 |  |  |
| SAMPLE NUMBER | 0208D36.03 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 7.3 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 1.90 | 2.02\% | 0.76\% |
| Office Paper | 3.24 | 3.45\% | 1.30\% |
| Newsprint | 14.41 | 15.33\% | 5.77\% |
| Magazines | 10.11 | 10.76\% | 4.05\% |
| Paperboard/Liner Board | 14.66 | 15.60\% | 5.87\% |
| Mixed Paper | 49.65 | 52.84\% | 19.87\% |
| TOTAL PAPER FIBERS | 93.97 |  | 37.60\% |
| PET \#1 | 5.80 | 14.73\% | 2.32\% |
| HDPE \#2 | 3.77 | 9.58\% | 1.51\% |
| Other Numbered Containers | 9.05 | 22.99\% | 3.62\% |
| Plastic Film/Wrap/Bags | 12.57 | 31.93\% | 5.03\% |
| Other Plastics | 8.18 | 20.78\% | 3.27\% |
| TOTAL PLASTICS | 39.37 |  | 15.75\% |
| Clear Glass Containers | 11.36 | 78.51\% | 4.55\% |
| Brown Glass Containers | 1.80 | 12.44\% | 0.72\% |
| Green Glass Containers | 1.31 | 9.05\% | 0.52\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 14.47 |  | 5.79\% |
| Aluminum Cans | 3.60 | 30.43\% | 1.44\% |
| Tin Cans | 6.84 | 57.82\% | 2.74\% |
| Other Aluminum | 0.68 | 5.75\% | 0.27\% |
| Other Tin | 0.34 | 2.87\% | 0.14\% |
| Other Mixed Metals | 0.37 | 3.13\% | 0.15\% |
| TOTAL METALS | 11.83 |  | 4.73\% |
| Food | 40.24 |  | 16.10\% |
| Diapers | 10.26 |  | 4.11\% |
| Textiles/Rubber/Leather | 20.32 |  | 8.13\% |
| Yard Waste | 18.41 |  | 7.37\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.16 |  | 0.06\% |
| Empty Aerosol Cans | 0.20 |  | 0.08\% |
| Non-Distinct Waste | 0.67 |  | 0.27\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 249.90 |  | 100.00\% |

VOLUME DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, February 08, 2008 |  |  |
| SAMPLE NUMBER | 0208D36.03 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 7.3 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.25 | 1.12\% | 0.45\% |
| Office Paper | 0.60 | 2.64\% | 1.07\% |
| Newsprint | 2.24 | 9.86\% | 4.00\% |
| Magazines | 1.84 | 8.09\% | 3.29\% |
| Paperboard/Liner Board | 5.66 | 24.86\% | 10.10\% |
| Mixed Paper | 12.17 | 53.44\% | 21.71\% |
| TOTAL PAPER FIBERS | 22.77 |  | 40.62\% |
| PET \#1 | 2.34 | 13.73\% | 4.17\% |
| HDPE \#2 | 2.33 | 13.66\% | 4.15\% |
| Other Numbered Containers | 4.62 | 27.10\% | 8.24\% |
| Plastic Film/Wrap/Bags | 5.09 | 29.87\% | 9.08\% |
| Other Plastics | 2.66 | 15.64\% | 4.75\% |
| TOTAL PLASTICS | 17.04 |  | 30.39\% |
| Clear Glass Containers | 1.01 | 85.36\% | 1.81\% |
| Brown Glass Containers | 0.10 | 8.65\% | 0.18\% |
| Green Glass Containers | 0.07 | 5.99\% | 0.13\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 1.19 |  | 2.12\% |
| Aluminum Cans | 1.32 | 46.64\% | 2.36\% |
| Tin Cans | 1.32 | 46.63\% | 2.36\% |
| Other Aluminum | 0.19 | 6.73\% | 0.34\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.84 |  | 5.06\% |
| Food | 1.87 |  | 3.34\% |
| Diapers | 1.07 |  | 1.91\% |
| Textiles/Rubber/Leather | 5.77 |  | 10.30\% |
| Yard Waste | 3.51 |  | 6.26\% |
| TOTAL VOLUME OF SORTED SAMPLE | 56.06 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, February 08, 2008 |  |  |
| SAMPLE NUMBER | 0208D36.04 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Commercial | Apartments + RetailOffices + RestaurantsNursing Home + Schools |  |
| NET WEIGHT AND TYPE OF TRUCK | 8.48 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 1.96 | 1.99\% | 0.88\% |
| Office Paper | 15.79 | 16.01\% | 7.11\% |
| Newsprint | 6.32 | 6.41\% | 2.85\% |
| Magazines | 6.55 | 6.64\% | 2.95\% |
| Paperboard/Liner Board | 8.92 | 9.05\% | 4.02\% |
| Mixed Paper | 59.06 | 59.90\% | 26.60\% |
| TOTAL PAPER FIBERS | 98.60 |  | 44.41\% |
| PET \#1 | 9.45 | 15.75\% | 4.26\% |
| HDPE \#2 | 2.41 | 4.02\% | 1.09\% |
| Other Numbered Containers | 8.78 | 14.64\% | 3.95\% |
| Plastic Film/Wrap/Bags | 20.75 | 34.59\% | 9.35\% |
| Other Plastics | 18.60 | 31.01\% | 8.38\% |
| TOTAL PLASTICS | 59.99 |  | 27.02\% |
| Clear Glass Containers | 8.38 | 70.90\% | 3.77\% |
| Brown Glass Containers | 3.44 | 29.10\% | 1.55\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 11.82 |  | 5.32\% |
| Aluminum Cans | 1.58 | 27.43\% | 0.71\% |
| Tin Cans | 2.85 | 49.48\% | 1.28\% |
| Other Aluminum | 0.50 | 8.68\% | 0.23\% |
| Other Tin | 0.21 | 3.65\% | 0.09\% |
| Other Mixed Metals | 0.62 | 10.76\% | 0.28\% |
| TOTAL METALS | 5.76 |  | 2.59\% |
| Food | 28.95 |  | 13.04\% |
| Diapers | 2.62 |  | 1.18\% |
| Textiles/Rubber/Leather | 1.88 |  | 0.85\% |
| Yard Waste | 6.85 |  | 3.09\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.17 |  | 0.08\% |
| Dry-Cell Batteries | 0.36 |  | 0.16\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 4.80 |  | 2.16\% |
| Empty Aerosol Cans | 0.22 |  | 0.10\% |
| Non-Distinct Waste | 0.00 |  | 0.00\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 222.02 |  | 100.00\% |

VOLUME DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, February 08, 2008 |  |  |
| SAMPLE NUMBER | 0208D36.04 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Commercial | Apartments + RetailOffices + RestaurantsNursing Home + Schools |  |
| NET WEIGHT AND TYPE OF TRUCK | 8.48 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.26 | 1.13\% | 0.49\% |
| Office Paper | 2.93 | 12.60\% | 5.52\% |
| Newsprint | 0.98 | 4.23\% | 1.85\% |
| Magazines | 1.19 | 5.12\% | 2.24\% |
| Paperboard/Liner Board | 3.44 | 14.78\% | 6.47\% |
| Mixed Paper | 14.48 | 62.14\% | 27.21\% |
| TOTAL PAPER FIBERS | 23.29 |  | 43.78\% |
| PET \#1 | 3.81 | 15.72\% | 7.16\% |
| HDPE \#2 | 1.49 | 6.14\% | 2.80\% |
| Other Numbered Containers | 4.48 | 18.48\% | 8.42\% |
| Plastic Film/Wrap/Bags | 8.40 | 34.66\% | 15.79\% |
| Other Plastics | 6.06 | 25.00\% | 11.39\% |
| TOTAL PLASTICS | 24.24 |  | 45.55\% |
| Clear Glass Containers | 0.75 | 79.20\% | 1.40\% |
| Brown Glass Containers | 0.20 | 20.80\% | 0.37\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.94 |  | 1.77\% |
| Aluminum Cans | 0.58 | 45.65\% | 1.09\% |
| Tin Cans | 0.55 | 43.32\% | 1.04\% |
| Other Aluminum | 0.14 | 11.04\% | 0.26\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 1.27 |  | 2.39\% |
| Food | 1.35 |  | 2.53\% |
| Diapers | 0.27 |  | 0.51\% |
| Textiles/Rubber/Leather | 0.53 |  | 1.00\% |
| Yard Waste | 1.30 |  | 2.45\% |
| TOTAL VOLUME OF SORTED SAMPLE | 53.21 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA


VOLUME DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, February 08, 2008 |  |  |
| SAMPLE NUMBER | 0208D36.05 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Commercial | Apartments + Retail Offices + Restaurants Dr Offices + Schools |  |
| NET WEIGHT AND TYPE OF TRUCK | 5.56 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 3.07 | 13.56\% | 4.80\% |
| Office Paper | 1.79 | 7.89\% | 2.79\% |
| Newsprint | 0.68 | 2.99\% | 1.06\% |
| Magazines | 2.28 | 10.06\% | 3.56\% |
| Paperboard/Liner Board | 3.97 | 17.51\% | 6.20\% |
| Mixed Paper | 10.87 | 47.99\% | 16.98\% |
| TOTAL PAPER FIBERS | 22.64 |  | 35.39\% |
| PET \#1 | 1.90 | 6.10\% | 2.97\% |
| HDPE \#2 | 2.65 | 8.52\% | 4.15\% |
| Other Numbered Containers | 11.81 | 37.92\% | 18.46\% |
| Plastic Film/Wrap/Bags | 9.43 | 30.26\% | 14.73\% |
| Other Plastics | 5.36 | 17.21\% | 8.38\% |
| TOTAL PLASTICS | 31.15 |  | 48.68\% |
| Clear Glass Containers | 0.29 | 98.37\% | 0.46\% |
| Brown Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Green Glass Containers | 0.00 | 1.63\% | 0.01\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.30 |  | 0.47\% |
| Aluminum Cans | 0.97 | 42.27\% | 1.51\% |
| Tin Cans | 1.27 | 55.39\% | 1.98\% |
| Other Aluminum | 0.05 | 2.33\% | 0.08\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.29 |  | 3.57\% |
| Food | 2.53 |  | 3.95\% |
| Diapers | 0.05 |  | 0.08\% |
| Textiles/Rubber/Leather | 3.88 |  | 6.06\% |
| Yard Waste | 1.16 |  | 1.81\% |
| TOTAL VOLUME OF SORTED SAMPLE | 63.99 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, February 08, 2008 |  |  |
| SAMPLE NUMBER | 0208D36.06 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 6.93 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 2.22 | 2.26\% | 0.85\% |
| Office Paper | 4.34 | 4.42\% | 1.65\% |
| Newsprint | 19.69 | 20.07\% | 7.51\% |
| Magazines | 16.89 | 17.22\% | 6.44\% |
| Paperboard/Liner Board | 15.39 | 15.69\% | 5.87\% |
| Mixed Paper | 39.57 | 40.34\% | 15.08\% |
| TOTAL PAPER FIBERS | 98.10 |  | 37.40\% |
| PET \#1 | 5.84 | 16.24\% | 2.23\% |
| HDPE \#2 | 3.77 | 10.49\% | 1.44\% |
| Other Numbered Containers | 3.27 | 9.10\% | 1.25\% |
| Plastic Film/Wrap/Bags | 18.98 | 52.80\% | 7.24\% |
| Other Plastics | 4.09 | 11.38\% | 1.56\% |
| TOTAL PLASTICS | 35.95 |  | 13.70\% |
| Clear Glass Containers | 5.04 | 65.63\% | 1.92\% |
| Brown Glass Containers | 2.28 | 29.69\% | 0.87\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.13 | 1.69\% | 0.05\% |
| Other Glass | 0.23 | 2.99\% | 0.09\% |
| TOTAL GLASS | 7.68 |  | 2.93\% |
| Aluminum Cans | 4.06 | 37.42\% | 1.55\% |
| Tin Cans | 6.08 | 56.04\% | 2.32\% |
| Other Aluminum | 0.71 | 6.54\% | 0.27\% |
| Other Tin | 0.00 | 0.00\% | 0.00\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 10.85 |  | 4.14\% |
| Food | 51.31 |  | 19.56\% |
| Diapers | 17.62 |  | 6.72\% |
| Textiles/Rubber/Leather | 33.90 |  | 12.92\% |
| Yard Waste | 0.00 |  | 0.00\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.15 |  | 0.06\% |
| Dry-Cell Batteries | 0.07 |  | 0.03\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.14 |  | 0.05\% |
| Empty Aerosol Cans | 2.05 |  | 0.78\% |
| Non-Distinct Waste | 4.51 |  | 1.72\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 262.33 |  | 100.00\% |

VOLUME DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, February 08, 2008 |  |  |
| SAMPLE NUMBER | 0208D36.06 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 6.93 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.30 | 1.30\% | 0.53\% |
| Office Paper | 0.81 | 3.52\% | 1.45\% |
| Newsprint | 3.07 | 13.40\% | 5.52\% |
| Magazines | 3.08 | 13.44\% | 5.54\% |
| Paperboard/Liner Board | 5.94 | 25.96\% | 10.69\% |
| Mixed Paper | 9.70 | 42.37\% | 17.46\% |
| TOTAL PAPER FIBERS | 22.89 |  | 41.19\% |
| PET \#1 | 2.35 | 15.32\% | 4.24\% |
| HDPE \#2 | 2.33 | 15.14\% | 4.19\% |
| Other Numbered Containers | 1.67 | 10.86\% | 3.00\% |
| Plastic Film/Wrap/Bags | 7.68 | 50.01\% | 13.83\% |
| Other Plastics | 1.33 | 8.67\% | 2.40\% |
| TOTAL PLASTICS | 15.37 |  | 27.66\% |
| Clear Glass Containers | 0.45 | 77.56\% | 0.81\% |
| Brown Glass Containers | 0.13 | 22.44\% | 0.23\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.58 |  | 1.04\% |
| Aluminum Cans | 1.49 | 52.04\% | 2.69\% |
| Tin Cans | 1.18 | 41.00\% | 2.12\% |
| Other Aluminum | 0.20 | 6.95\% | 0.36\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.87 |  | 5.16\% |
| Food | 2.39 |  | 4.30\% |
| Diapers | 1.84 |  | 3.31\% |
| Textiles/Rubber/Leather | 9.63 |  | 17.33\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 55.56 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, February 08, 2008 |  |  |
| SAMPLE NUMBER | 0208D36.07 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Mixed | Single Family + Restaurants |  |
| NET WEIGHT AND TYPE OF TRUCK | 6.61 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 7.18 | 7.56\% | 2.84\% |
| Office Paper | 7.23 | 7.61\% | 2.86\% |
| Newsprint | 11.45 | 12.05\% | 4.53\% |
| Magazines | 8.41 | 8.85\% | 3.33\% |
| Paperboard/Liner Board | 21.22 | 22.33\% | 8.39\% |
| Mixed Paper | 39.54 | 41.61\% | 15.64\% |
| TOTAL PAPER FIBERS | 95.03 |  | 37.60\% |
| PET \#1 | 8.59 | 24.02\% | 3.40\% |
| HDPE \#2 | 3.01 | 8.42\% | 1.19\% |
| Other Numbered Containers | 6.55 | 18.32\% | 2.59\% |
| Plastic Film/Wrap/Bags | 11.28 | 31.54\% | 4.46\% |
| Other Plastics | 6.33 | 17.70\% | 2.50\% |
| TOTAL PLASTICS | 35.76 |  | 14.15\% |
| Clear Glass Containers | 7.80 | 31.82\% | 3.09\% |
| Brown Glass Containers | 14.09 | 57.49\% | 5.57\% |
| Green Glass Containers | 1.88 | 7.67\% | 0.74\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.74 | 3.02\% | 0.29\% |
| TOTAL GLASS | 24.51 |  | 9.70\% |
| Aluminum Cans | 2.42 | 29.30\% | 0.96\% |
| Tin Cans | 5.13 | 62.11\% | 2.03\% |
| Other Aluminum | 0.19 | 2.30\% | 0.08\% |
| Other Tin | 0.39 | 4.72\% | 0.15\% |
| Other Mixed Metals | 0.13 | 1.57\% | 0.05\% |
| TOTAL METALS | 8.26 |  | 3.27\% |
| Food | 52.66 |  | 20.83\% |
| Diapers | 17.95 |  | 7.10\% |
| Textiles/Rubber/Leather | 8.05 |  | 3.18\% |
| Yard Waste | 2.29 |  | 0.91\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.68 |  | 0.27\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.06 |  | 0.02\% |
| Empty Aerosol Cans | 0.51 |  | 0.20\% |
| Non-Distinct Waste | 0.47 |  | 0.19\% |
| Other Misc. Wastes | 6.54 |  | 2.59\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 252.77 |  | 100.00\% |

VOLUME DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, February 08, 2008 |  |  |
| SAMPLE NUMBER | 0208D36.07 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Mixed | Single Family | taurants |
| NET WEIGHT AND TYPE OF TRUCK | 6.61 tons | Rear P |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.96 | 4.09\% | 1.95\% |
| Office Paper | 1.34 | 5.72\% | 2.72\% |
| Newsprint | 1.78 | 7.59\% | 3.61\% |
| Magazines | 1.53 | 6.52\% | 3.10\% |
| Paperboard/Liner Board | 8.19 | 34.86\% | 16.59\% |
| Mixed Paper | 9.69 | 41.23\% | 19.62\% |
| TOTAL PAPER FIBERS | 23.50 |  | 47.60\% |
| PET \#1 | 3.46 | 22.65\% | 7.01\% |
| HDPE \#2 | 1.86 | 12.15\% | 3.76\% |
| Other Numbered Containers | 3.34 | 21.85\% | 6.77\% |
| Plastic Film/Wrap/Bags | 4.57 | 29.86\% | 9.25\% |
| Other Plastics | 2.06 | 13.48\% | 4.18\% |
| TOTAL PLASTICS | 15.29 |  | 30.97\% |
| Clear Glass Containers | 0.70 | 43.44\% | 1.41\% |
| Brown Glass Containers | 0.80 | 50.19\% | 1.63\% |
| Green Glass Containers | 0.10 | 6.37\% | 0.21\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 1.60 |  | 3.24\% |
| Aluminum Cans | 0.89 | 45.97\% | 1.80\% |
| Tin Cans | 0.99 | 51.27\% | 2.01\% |
| Other Aluminum | 0.05 | 2.76\% | 0.11\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 1.94 |  | 3.92\% |
| Food | 2.45 |  | 4.97\% |
| Diapers | 1.87 |  | 3.79\% |
| Textiles/Rubber/Leather | 2.29 |  | 4.63\% |
| Yard Waste | 0.44 |  | 0.88\% |
| TOTAL VOLUME OF SORTED SAMPLE | 49.38 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, February 08, 2008 |  |  |
| SAMPLE NUMBER | 0208D36.08 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Commercial | Retail + Restaurants Schools |  |
| NET WEIGHT AND TYPE OF TRUCK | 5.29 tons | Front Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 55.05 | 36.49\% | 21.77\% |
| Office Paper | 6.75 | 4.47\% | 2.67\% |
| Newsprint | 2.50 | 1.66\% | 0.99\% |
| Magazines | 5.13 | 3.40\% | 2.03\% |
| Paperboard/Liner Board | 7.67 | 5.08\% | 3.03\% |
| Mixed Paper | 73.75 | 48.89\% | 29.17\% |
| TOTAL PAPER FIBERS | 150.85 |  | 59.67\% |
| PET \#1 | 4.61 | 9.06\% | 1.82\% |
| HDPE \#2 | 3.32 | 6.52\% | 1.31\% |
| Other Numbered Containers | 8.76 | 17.21\% | 3.46\% |
| Plastic Film/Wrap/Bags | 22.67 | 44.54\% | 8.97\% |
| Other Plastics | 11.54 | 22.67\% | 4.56\% |
| TOTAL PLASTICS | 50.90 |  | 20.13\% |
| Clear Glass Containers | 1.49 | 100.00\% | 0.59\% |
| Brown Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 1.49 |  | 0.59\% |
| Aluminum Cans | 1.45 | 68.72\% | 0.57\% |
| Tin Cans | 0.61 | 28.91\% | 0.24\% |
| Other Aluminum | 0.05 | 2.37\% | 0.02\% |
| Other Tin | 0.00 | 0.00\% | 0.00\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 2.11 |  | 0.83\% |
| Food | 34.76 |  | 13.75\% |
| Diapers | 0.60 |  | 0.24\% |
| Textiles/Rubber/Leather | 0.00 |  | 0.00\% |
| Yard Waste | 0.00 |  | 0.00\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.00 |  | 0.00\% |
| Non-Distinct Waste | 12.11 |  | 4.79\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 252.82 |  | 100.00\% |

VOLUME DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, February 08, 2008 |  |  |
| SAMPLE NUMBER | 0208D36.08 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Commercial | Retail + Restaurants Schools |  |
| NET WEIGHT AND TYPE OF TRUCK | 5.29 tons | Front Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 7.37 | 23.78\% | 13.45\% |
| Office Paper | 1.25 | 4.05\% | 2.29\% |
| Newsprint | 0.39 | 1.26\% | 0.71\% |
| Magazines | 0.93 | 3.02\% | 1.71\% |
| Paperboard/Liner Board | 2.96 | 9.56\% | 5.41\% |
| Mixed Paper | 18.08 | 58.34\% | 33.00\% |
| TOTAL PAPER FIBERS | 30.99 |  | 56.56\% |
| PET \#1 | 1.86 | 8.72\% | 3.39\% |
| HDPE \#2 | 2.05 | 9.61\% | 3.74\% |
| Other Numbered Containers | 4.47 | 20.97\% | 8.16\% |
| Plastic Film/Wrap/Bags | 9.18 | 43.06\% | 16.75\% |
| Other Plastics | 3.76 | 17.64\% | 6.86\% |
| TOTAL PLASTICS | 21.31 |  | 38.91\% |
| Clear Glass Containers | 0.13 | 100.00\% | 0.24\% |
| Brown Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.13 |  | 0.24\% |
| Aluminum Cans | 0.53 | 80.15\% | 0.97\% |
| Tin Cans | 0.12 | 17.74\% | 0.22\% |
| Other Aluminum | 0.01 | 2.11\% | 0.03\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 0.67 |  | 1.21\% |
| Food | 1.62 |  | 2.96\% |
| Diapers | 0.06 |  | 0.11\% |
| Textiles/Rubber/Leather | 0.00 |  | 0.00\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 54.78 |  | 100.00\% |

## SAMPLE NOTES:



WEIGHT DATA

| SEASONAL SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Hastings Landfill |  |  |
| SEASON | Spring 2008 |  |  |
| NUMBER OF SAMPLES | 15 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 97.01 tons |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 108.41 | 8.69\% | 3.21\% |
| Office Paper | 141.42 | 11.34\% | 4.19\% |
| Newsprint | 177.03 | 14.19\% | 5.24\% |
| Magazines | 145.75 | 11.68\% | 4.31\% |
| Paperboard/Liner Board | 182.98 | 14.67\% | 5.42\% |
| Mixed Paper | 491.81 | 39.43\% | 14.55\% |
| TOTAL PAPER FIBERS | 1,247.40 |  | 36.92\% |
| PET \#1 | 137.43 | 22.54\% | 4.07\% |
| HDPE \#2 | 62.77 | 10.30\% | 1.86\% |
| Other Numbered Containers | 56.99 | 9.35\% | 1.69\% |
| Plastic Film/Wrap/Bags | 232.55 | 38.14\% | 6.88\% |
| Other Plastics | 119.97 | 19.68\% | 3.55\% |
| TOTAL PLASTICS | 609.71 |  | 18.04\% |
| Clear Glass Containers | 117.66 | 66.47\% | 3.48\% |
| Brown Glass Containers | 43.39 | 24.51\% | 1.28\% |
| Green Glass Containers | 9.60 | 5.42\% | 0.28\% |
| Blue Glass Containers | 1.49 | 0.84\% | 0.04\% |
| Other Glass | 4.88 | 2.76\% | 0.14\% |
| TOTAL GLASS | 177.02 |  | 5.24\% |
| Aluminum Cans | 32.59 | 25.00\% | 0.96\% |
| Tin Cans | 60.90 | 46.71\% | 1.80\% |
| Other Aluminum | 26.05 | 19.98\% | 0.77\% |
| Other Tin | 7.85 | 6.02\% | 0.23\% |
| Other Mixed Metals | 2.98 | 2.29\% | 0.09\% |
| TOTAL METALS | 130.37 |  | 3.86\% |
| Food | 662.03 |  | 19.59\% |
| Diapers | 155.26 |  | 4.59\% |
| Textiles/Rubber/Leather | 200.04 |  | 5.92\% |
| Yard Waste | 70.88 |  | 2.10\% |
| Household Hazardous Waste | 1.30 |  | 0.04\% |
| Electronic Waste | 5.23 |  | 0.15\% |
| Dry-Cell Batteries | 4.05 |  | 0.12\% |
| Misc. C/D Waste | 4.69 |  | 0.14\% |
| Wood | 4.17 |  | 0.12\% |
| Empty Aerosol Cans | 18.87 |  | 0.56\% |
| Non-Distinct Waste | 88.03 |  | 2.61\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 3,379.05 |  | 100.00\% |

VOLUME DATA


WEIGHT DATA

| DAILY SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Hastings Landfill |  |  |
| DAY AND DATE | Thursday, May 15, 2008 |  |  |
| NUMBER OF SAMPLES | 8 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 39.85 tons |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 68.43 | 10.30\% | 3.69\% |
| Office Paper | 64.61 | 9.72\% | 3.48\% |
| Newsprint | 96.04 | 14.45\% | 5.18\% |
| Magazines | 60.43 | 9.09\% | 3.26\% |
| Paperboard/Liner Board | 103.86 | 15.63\% | 5.60\% |
| Mixed Paper | 271.09 | 40.80\% | 14.62\% |
| TOTAL PAPER FIBERS | 664.46 |  | 35.83\% |
| PET \#1 | 76.95 | 22.78\% | 4.15\% |
| HDPE \#2 | 36.44 | 10.79\% | 1.97\% |
| Other Numbered Containers | 30.95 | 9.16\% | 1.67\% |
| Plastic Film/Wrap/Bags | 125.77 | 37.24\% | 6.78\% |
| Other Plastics | 67.62 | 20.02\% | 3.65\% |
| TOTAL PLASTICS | 337.73 |  | 18.21\% |
| Clear Glass Containers | 71.68 | 66.30\% | 3.87\% |
| Brown Glass Containers | 25.99 | 24.04\% | 1.40\% |
| Green Glass Containers | 6.04 | 5.59\% | 0.33\% |
| Blue Glass Containers | 1.49 | 1.38\% | 0.08\% |
| Other Glass | 2.92 | 2.70\% | 0.16\% |
| TOTAL GLASS | 108.12 |  | 5.83\% |
| Aluminum Cans | 19.92 | 29.03\% | 1.07\% |
| Tin Cans | 33.45 | 48.75\% | 1.80\% |
| Other Aluminum | 10.11 | 14.74\% | 0.55\% |
| Other Tin | 4.13 | 6.02\% | 0.22\% |
| Other Mixed Metals | 1.00 | 1.46\% | 0.05\% |
| TOTAL METALS | 68.61 |  | 3.70\% |
| Food | 355.30 |  | 19.16\% |
| Diapers | 66.96 |  | 3.61\% |
| Textiles/Rubber/Leather | 119.75 |  | 6.46\% |
| Yard Waste | 35.54 |  | 1.92\% |
| Household Hazardous Waste | 0.32 |  | 0.02\% |
| Electronic Waste | 3.83 |  | 0.21\% |
| Dry-Cell Batteries | 2.99 |  | 0.16\% |
| Misc. C/D Waste | 4.69 |  | 0.25\% |
| Wood | 1.24 |  | 0.07\% |
| Empty Aerosol Cans | 15.78 |  | 0.85\% |
| Non-Distinct Waste | 69.05 |  | 3.72\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 1,854.37 |  | 100.00\% |

VOLUME DATA

| DAILY SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Hastings Landfill |  |  |
| DAY AND DATE | Thursday, May 15, 2008 |  |  |
| NUMBER OF SAMPLES | 8 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 39.85 tons |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 9.16 | 5.96\% | 2.38\% |
| Office Paper | 12.01 | 7.81\% | 3.12\% |
| Newsprint | 14.96 | 9.73\% | 3.88\% |
| Magazines | 11.01 | 7.16\% | 2.86\% |
| Paperboard/Liner Board | 40.10 | 26.09\% | 10.41\% |
| Mixed Paper | 66.44 | 43.23\% | 17.25\% |
| TOTAL PAPER FIBERS | 153.68 |  | 39.91\% |
| PET \#1 | 31.03 | 21.81\% | 8.06\% |
| HDPE \#2 | 22.49 | 15.81\% | 5.84\% |
| Other Numbered Containers | 15.79 | 11.10\% | 4.10\% |
| Plastic Film/Wrap/Bags | 50.92 | 35.79\% | 13.22\% |
| Other Plastics | 22.03 | 15.48\% | 5.72\% |
| TOTAL PLASTICS | 142.26 |  | 36.94\% |
| Clear Glass Containers | 6.39 | 77.93\% | 1.66\% |
| Brown Glass Containers | 1.48 | 18.07\% | 0.38\% |
| Green Glass Containers | 0.33 | 4.00\% | 0.09\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 8.20 |  | 2.13\% |
| Aluminum Cans | 7.32 | 44.03\% | 1.90\% |
| Tin Cans | 6.47 | 38.90\% | 1.68\% |
| Other Aluminum | 2.84 | 17.07\% | 0.74\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 16.63 |  | 4.32\% |
| Food | 16.55 |  | 4.30\% |
| Diapers | 6.99 |  | 1.82\% |
| Textiles/Rubber/Leather | 34.02 |  | 8.83\% |
| Yard Waste | 6.77 |  | 1.76\% |
| TOTAL VOLUME OF SORTED SAMPLE | 385.10 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, May 15, 2008 |  |  |
| SAMPLE NUMBER | 0515D54.01 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Commercial | Retail + Offices Nursing Hom | staurants chools |
| NET WEIGHT AND TYPE OF TRUCK | 8.21 tons | Front L |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 16.12 | 15.52\% | 6.49\% |
| Office Paper | 26.01 | 25.04\% | 10.47\% |
| Newsprint | 3.62 | 3.48\% | 1.46\% |
| Magazines | 6.71 | 6.46\% | 2.70\% |
| Paperboard/Liner Board | 8.75 | 8.42\% | 3.52\% |
| Mixed Paper | 42.68 | 41.08\% | 17.18\% |
| TOTAL PAPER FIBERS | 103.89 |  | 41.82\% |
| PET \#1 | 16.88 | 32.94\% | 6.80\% |
| HDPE \#2 | 7.74 | 15.11\% | 3.12\% |
| Other Numbered Containers | 3.15 | 6.15\% | 1.27\% |
| Plastic Film/Wrap/Bags | 16.79 | 32.77\% | 6.76\% |
| Other Plastics | 6.68 | 13.04\% | 2.69\% |
| TOTAL PLASTICS | 51.24 |  | 20.63\% |
| Clear Glass Containers | 6.69 | 58.02\% | 2.69\% |
| Brown Glass Containers | 2.71 | 23.50\% | 1.09\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.96 | 8.33\% | 0.39\% |
| Other Glass | 1.17 | 10.15\% | 0.47\% |
| TOTAL GLASS | 11.53 |  | 4.64\% |
| Aluminum Cans | 2.29 | 73.40\% | 0.92\% |
| Tin Cans | 0.20 | 6.41\% | 0.08\% |
| Other Aluminum | 0.14 | 4.49\% | 0.06\% |
| Other Tin | 0.05 | 1.60\% | 0.02\% |
| Other Mixed Metals | 0.44 | 14.10\% | 0.18\% |
| TOTAL METALS | 3.12 |  | 1.26\% |
| Food | 34.46 |  | 13.87\% |
| Diapers | 0.00 |  | 0.00\% |
| Textiles/Rubber/Leather | 23.09 |  | 9.30\% |
| Yard Waste | 14.62 |  | 5.89\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 1.34 |  | 0.54\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 2.39 |  | 0.96\% |
| Non-Distinct Waste | 2.72 |  | 1.10\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 248.40 |  | 100.00\% |

VOLUME DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, May 15, 2008 |  |  |
| SAMPLE NUMBER | 0515D54.01 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Commercial | $\begin{gathered} \text { Retail + Offices + Restaurants } \\ \text { Nursing Home + Schools } \end{gathered}$ |  |
| NET WEIGHT AND TYPE OF TRUCK | 8.21 tons | Front Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 2.16 | 9.54\% | 3.76\% |
| Office Paper | 4.83 | 21.38\% | 8.42\% |
| Newsprint | 0.56 | 2.49\% | 0.98\% |
| Magazines | 1.22 | 5.40\% | 2.13\% |
| Paperboard/Liner Board | 3.38 | 14.94\% | 5.89\% |
| Mixed Paper | 10.46 | 46.25\% | 18.22\% |
| TOTAL PAPER FIBERS | 22.62 |  | 39.40\% |
| PET \#1 | 6.81 | 30.71\% | 11.86\% |
| HDPE \#2 | 4.78 | 21.56\% | 8.32\% |
| Other Numbered Containers | 1.61 | 7.25\% | 2.80\% |
| Plastic Film/Wrap/Bags | 6.80 | 30.67\% | 11.84\% |
| Other Plastics | 2.18 | 9.82\% | 3.79\% |
| TOTAL PLASTICS | 22.16 |  | 38.61\% |
| Clear Glass Containers | 0.60 | 79.42\% | 1.04\% |
| Brown Glass Containers | 0.15 | 20.58\% | 0.27\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.75 |  | 1.31\% |
| Aluminum Cans | 0.84 | 91.52\% | 1.47\% |
| Tin Cans | 0.04 | 4.21\% | 0.07\% |
| Other Aluminum | 0.04 | 4.27\% | 0.07\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 0.92 |  | 1.60\% |
| Food | 1.61 |  | 2.80\% |
| Diapers | 0.00 |  | 0.00\% |
| Textiles/Rubber/Leather | 6.56 |  | 11.43\% |
| Yard Waste | 2.78 |  | 4.85\% |
| TOTAL VOLUME OF SORTED SAMPLE | 57.40 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, May 15, 2008 |  |  |
| SAMPLE NUMBER | 0515D54.02 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family + Apartments |  |
| NET WEIGHT AND TYPE OF TRUCK | 2.02 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 7.56 | 8.94\% | 3.28\% |
| Office Paper | 11.94 | 14.12\% | 5.18\% |
| Newsprint | 14.09 | 16.66\% | 6.11\% |
| Magazines | 8.19 | 9.68\% | 3.55\% |
| Paperboard/Liner Board | 16.63 | 19.66\% | 7.21\% |
| Mixed Paper | 26.18 | 30.95\% | 11.35\% |
| TOTAL PAPER FIBERS | 84.59 |  | 36.66\% |
| PET \#1 | 10.18 | 23.86\% | 4.41\% |
| HDPE \#2 | 6.50 | 15.23\% | 2.82\% |
| Other Numbered Containers | 2.39 | 5.60\% | 1.04\% |
| Plastic Film/Wrap/Bags | 19.17 | 44.93\% | 8.31\% |
| Other Plastics | 4.43 | 10.38\% | 1.92\% |
| TOTAL PLASTICS | 42.67 |  | 18.49\% |
| Clear Glass Containers | 9.50 | 76.43\% | 4.12\% |
| Brown Glass Containers | 1.74 | 14.00\% | 0.75\% |
| Green Glass Containers | 1.19 | 9.57\% | 0.52\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 12.43 |  | 5.39\% |
| Aluminum Cans | 1.49 | 19.28\% | 0.65\% |
| Tin Cans | 4.52 | 58.47\% | 1.96\% |
| Other Aluminum | 1.45 | 18.76\% | 0.63\% |
| Other Tin | 0.27 | 3.49\% | 0.12\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 7.73 |  | 3.35\% |
| Food | 48.72 |  | 21.12\% |
| Diapers | 9.33 |  | 4.04\% |
| Textiles/Rubber/Leather | 12.47 |  | 5.40\% |
| Yard Waste | 0.00 |  | 0.00\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.53 |  | 0.23\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.70 |  | 0.30\% |
| Non-Distinct Waste | 11.55 |  | 5.01\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 230.72 |  | 100.00\% |

VOLUME DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, May 15, 2008 |  |  |
| SAMPLE NUMBER | 0515D54.02 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family + | rtments |
| NET WEIGHT AND TYPE OF TRUCK | 2.02 tons | Side Lo |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 1.01 | 5.12\% | 2.11\% |
| Office Paper | 2.22 | 11.23\% | 4.63\% |
| Newsprint | 2.19 | 11.11\% | 4.58\% |
| Magazines | 1.49 | 7.55\% | 3.11\% |
| Paperboard/Liner Board | 6.42 | 32.50\% | 13.40\% |
| Mixed Paper | 6.42 | 32.48\% | 13.39\% |
| TOTAL PAPER FIBERS | 19.76 |  | 41.22\% |
| PET \#1 | 4.10 | 22.14\% | 8.57\% |
| HDPE \#2 | 4.01 | 21.64\% | 8.37\% |
| Other Numbered Containers | 1.22 | 6.58\% | 2.54\% |
| Plastic Film/Wrap/Bags | 7.76 | 41.86\% | 16.20\% |
| Other Plastics | 1.44 | 7.78\% | 3.01\% |
| TOTAL PLASTICS | 18.54 |  | 38.69\% |
| Clear Glass Containers | 0.85 | 83.79\% | 1.77\% |
| Brown Glass Containers | 0.10 | 9.82\% | 0.21\% |
| Green Glass Containers | 0.06 | 6.39\% | 0.13\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 1.01 |  | 2.11\% |
| Aluminum Cans | 0.55 | 29.94\% | 1.14\% |
| Tin Cans | 0.87 | 47.79\% | 1.82\% |
| Other Aluminum | 0.41 | 22.26\% | 0.85\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 1.83 |  | 3.82\% |
| Food | 2.27 |  | 4.74\% |
| Diapers | 0.97 |  | 2.03\% |
| Textiles/Rubber/Leather | 3.54 |  | 7.39\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 47.92 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, May 15, 2008 |  |  |
| SAMPLE NUMBER | 0515D54.03 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family + Apartments |  |
| NET WEIGHT AND TYPE OF TRUCK | 9.18 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 8.88 | 10.22\% | 3.67\% |
| Office Paper | 4.46 | 5.13\% | 1.85\% |
| Newsprint | 24.47 | 28.16\% | 10.13\% |
| Magazines | 6.64 | 7.64\% | 2.75\% |
| Paperboard/Liner Board | 12.97 | 14.93\% | 5.37\% |
| Mixed Paper | 29.47 | 33.92\% | 12.19\% |
| TOTAL PAPER FIBERS | 86.89 |  | 35.96\% |
| PET \#1 | 8.13 | 25.13\% | 3.36\% |
| HDPE \#2 | 3.39 | 10.48\% | 1.40\% |
| Other Numbered Containers | 6.01 | 18.58\% | 2.49\% |
| Plastic Film/Wrap/Bags | 10.41 | 32.18\% | 4.31\% |
| Other Plastics | 4.41 | 13.63\% | 1.82\% |
| TOTAL PLASTICS | 32.35 |  | 13.39\% |
| Clear Glass Containers | 10.91 | 75.35\% | 4.51\% |
| Brown Glass Containers | 3.57 | 24.65\% | 1.48\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 14.48 |  | 5.99\% |
| Aluminum Cans | 4.01 | 48.20\% | 1.66\% |
| Tin Cans | 2.45 | 29.45\% | 1.01\% |
| Other Aluminum | 0.40 | 4.81\% | 0.17\% |
| Other Tin | 1.46 | 17.55\% | 0.60\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 8.32 |  | 3.44\% |
| Food | 53.44 |  | 22.11\% |
| Diapers | 15.11 |  | 6.25\% |
| Textiles/Rubber/Leather | 8.37 |  | 3.46\% |
| Yard Waste | 14.97 |  | 6.19\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 1.37 |  | 0.57\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.39 |  | 0.16\% |
| Empty Aerosol Cans | 0.00 |  | 0.00\% |
| Non-Distinct Waste | 5.97 |  | 2.47\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 241.66 |  | 100.00\% |

VOLUME DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, May 15, 2008 |  |  |
| SAMPLE NUMBER | 0515D54.03 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family + Apartments |  |
| NET WEIGHT AND TYPE OF TRUCK | 9.18 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 1.19 | 6.17\% | 2.59\% |
| Office Paper | 0.83 | 4.30\% | 1.81\% |
| Newsprint | 3.81 | 19.78\% | 8.31\% |
| Magazines | 1.21 | 6.28\% | 2.64\% |
| Paperboard/Liner Board | 5.01 | 25.99\% | 10.91\% |
| Mixed Paper | 7.22 | 37.48\% | 15.74\% |
| TOTAL PAPER FIBERS | 19.27 |  | 41.99\% |
| PET \#1 | 3.28 | 23.27\% | 7.14\% |
| HDPE \#2 | 2.09 | 14.85\% | 4.56\% |
| Other Numbered Containers | 3.07 | 21.77\% | 6.68\% |
| Plastic Film/Wrap/Bags | 4.21 | 29.92\% | 9.18\% |
| Other Plastics | 1.44 | 10.20\% | 3.13\% |
| TOTAL PLASTICS | 14.09 |  | 30.70\% |
| Clear Glass Containers | 0.97 | 82.69\% | 2.12\% |
| Brown Glass Containers | 0.20 | 17.31\% | 0.44\% |
| Green Glass Containers 0.00 $0.00 \%$ $0.00 \%$ <br> Blue Glass Containers    |  |  |  |
|  |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 1.18 |  | 2.56\% |
| Aluminum Cans | 1.47 | 71.55\% | 3.21\% |
| Tin Cans | 0.47 | 23.00\% | 1.03\% |
| Other Aluminum | 0.11 | 5.45\% | 0.24\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS |  | 2.06 |  | 4.49\% |
| Food | 2.49 |  | 5.42\% |
| Diapers | 1.58 |  | 3.44\% |
| Textiles/Rubber/Leather | 2.38 |  | 5.18\% |
| Yard Waste | 2.85 |  | 6.21\% |
| TOTAL VOLUME OF SORTED SAMPLE | 45.89 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, May 15, 2008 |  |  |
| SAMPLE NUMBER | 0515D54.04 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family + Apartments |  |
| NET WEIGHT AND TYPE OF TRUCK | 9.92 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 21.76 | 22.71\% | 9.50\% |
| Office Paper | 2.66 | 2.78\% | 1.16\% |
| Newsprint | 8.91 | 9.30\% | 3.89\% |
| Magazines | 4.83 | 5.04\% | 2.11\% |
| Paperboard/Liner Board | 14.95 | 15.60\% | 6.53\% |
| Mixed Paper | 42.72 | 44.58\% | 18.66\% |
| TOTAL PAPER FIBERS | 95.83 |  | 41.85\% |
| PET \#1 | 9.30 | 19.17\% | 4.06\% |
| HDPE \#2 | 3.62 | 7.46\% | 1.58\% |
| Other Numbered Containers | 3.74 | 7.71\% | 1.63\% |
| Plastic Film/Wrap/Bags | 20.74 | 42.75\% | 9.06\% |
| Other Plastics | 11.11 | 22.90\% | 4.85\% |
| TOTAL PLASTICS | 48.51 |  | 21.19\% |
| Clear Glass Containers | 4.15 | 59.71\% | 1.81\% |
| Brown Glass Containers | 1.79 | 25.76\% | 0.78\% |
| Green Glass Containers | 1.01 | 14.53\% | 0.44\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 6.95 |  | 3.04\% |
| Aluminum Cans | 3.52 | 29.07\% | 1.54\% |
| Tin Cans | 7.07 | 58.38\% | 3.09\% |
| Other Aluminum | 0.78 | 6.44\% | 0.34\% |
| Other Tin | 0.51 | 4.21\% | 0.22\% |
| Other Mixed Metals | 0.23 | 1.90\% | 0.10\% |
| TOTAL METALS | 12.11 |  | 5.29\% |
| Food | 39.80 |  | 17.38\% |
| Diapers | 3.52 |  | 1.54\% |
| Textiles/Rubber/Leather | 12.12 |  | 5.29\% |
| Yard Waste | 0.00 |  | 0.00\% |
| Household Hazardous Waste | 0.32 |  | 0.14\% |
| Electronic Waste | 0.28 |  | 0.12\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.14 |  | 0.06\% |
| Empty Aerosol Cans | 2.39 |  | 1.04\% |
| Non-Distinct Waste | 7.01 |  | 3.06\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 228.98 |  | 100.00\% |

VOLUME DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, May 15, 2008 |  |  |
| SAMPLE NUMBER | 0515D54.04 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family + Apartments |  |
| NET WEIGHT AND TYPE OF TRUCK | 9.92 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 2.91 | 13.29\% | 5.72\% |
| Office Paper | 0.49 | 2.26\% | 0.97\% |
| Newsprint | 1.39 | 6.33\% | 2.73\% |
| Magazines | 0.88 | 4.01\% | 1.73\% |
| Paperboard/Liner Board | 5.77 | 26.34\% | 11.34\% |
| Mixed Paper | 10.47 | 47.77\% | 20.57\% |
| TOTAL PAPER FIBERS | 21.92 |  | 43.06\% |
| PET \#1 | 3.75 | 18.84\% | 7.37\% |
| HDPE \#2 | 2.23 | 11.22\% | 4.39\% |
| Other Numbered Containers | 1.91 | 9.58\% | 3.75\% |
| Plastic Film/Wrap/Bags | 8.40 | 42.18\% | 16.50\% |
| Other Plastics | 3.62 | 18.18\% | 7.11\% |
| TOTAL PLASTICS | 19.91 |  | 39.11\% |
| Clear Glass Containers | 0.37 | 70.22\% | 0.73\% |
| Brown Glass Containers | 0.10 | 19.37\% | 0.20\% |
| Green Glass Containers 0.05 $10.40 \%$ $0.11 \%$ <br> Blue Glass Containers    |  |  |  |
|  |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.53 |  | 1.03\% |
| Aluminum Cans | 1.29 | 44.92\% | 2.54\% |
| Tin Cans | 1.37 | 47.47\% | 2.69\% |
| Other Aluminum | 0.22 | 7.61\% | 0.43\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS |  | 2.88 |  | 5.66\% |
| Food | 1.85 |  | 3.64\% |
| Diapers | 0.37 |  | 0.72\% |
| Textiles/Rubber/Leather | 3.44 |  | 6.76\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 50.90 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA


VOLUME DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, May 15, 2008 |  |  |
| SAMPLE NUMBER | 0515D54.05 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 1.11 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.35 | 2.28\% | 0.78\% |
| Office Paper | 1.36 | 8.74\% | 2.98\% |
| Newsprint | 0.79 | 5.10\% | 1.74\% |
| Magazines | 2.17 | 13.96\% | 4.76\% |
| Paperboard/Liner Board | 4.36 | 28.05\% | 9.56\% |
| Mixed Paper | 6.51 | 41.87\% | 14.27\% |
| TOTAL PAPER FIBERS | 15.54 |  | 34.09\% |
| PET \#1 | 2.80 | 16.73\% | 6.15\% |
| HDPE \#2 | 2.09 | 12.49\% | 4.59\% |
| Other Numbered Containers | 2.82 | 16.81\% | 6.18\% |
| Plastic Film/Wrap/Bags | 5.19 | 30.95\% | 11.38\% |
| Other Plastics | 3.86 | 23.02\% | 8.46\% |
| TOTAL PLASTICS | 16.75 |  | 36.75\% |
| Clear Glass Containers | 1.06 | 83.56\% | 2.32\% |
| Brown Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Green Glass Containers | 0.21 | 16.44\% | 0.46\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 1.27 |  | 2.78\% |
| Aluminum Cans | 0.44 | 29.82\% | 0.96\% |
| Tin Cans | 0.40 | 27.29\% | 0.88\% |
| Other Aluminum | 0.63 | 42.89\% | 1.38\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 1.47 |  | 3.22\% |
| Food | 2.37 |  | 5.20\% |
| Diapers | 1.63 |  | 3.57\% |
| Textiles/Rubber/Leather | 5.43 |  | 11.90\% |
| Yard Waste | 1.13 |  | 2.49\% |
| TOTAL VOLUME OF SORTED SAMPLE | 45.59 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA


VOLUME DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, May 15, 2008 |  |  |
| SAMPLE NUMBER | 0515D54.06 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 0.58 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.23 | 1.23\% | 0.53\% |
| Office Paper | 1.53 | 8.08\% | 3.48\% |
| Newsprint | 0.97 | 5.14\% | 2.21\% |
| Magazines | 2.26 | 11.97\% | 5.15\% |
| Paperboard/Liner Board | 3.39 | 17.96\% | 7.72\% |
| Mixed Paper | 10.51 | 55.62\% | 23.92\% |
| TOTAL PAPER FIBERS | 18.90 |  | 43.01\% |
| PET \#1 | 3.01 | 18.10\% | 6.85\% |
| HDPE \#2 | 1.72 | 10.33\% | 3.91\% |
| Other Numbered Containers | 1.47 | 8.84\% | 3.34\% |
| Plastic Film/Wrap/Bags | 6.72 | 40.47\% | 15.30\% |
| Other Plastics | 3.70 | 22.25\% | 8.41\% |
| TOTAL PLASTICS | 16.62 |  | 37.81\% |
| Clear Glass Containers | 0.50 | 94.80\% | 1.14\% |
| Brown Glass Containers | 0.03 | 5.20\% | 0.06\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.53 |  | 1.20\% |
| Aluminum Cans | 1.59 | 65.88\% | 3.62\% |
| Tin Cans | 0.57 | 23.77\% | 1.31\% |
| Other Aluminum | 0.25 | 10.35\% | 0.57\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.42 |  | 5.50\% |
| Food | 2.70 |  | 6.16\% |
| Diapers | 0.15 |  | 0.33\% |
| Textiles/Rubber/Leather | 2.63 |  | 5.99\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 43.94 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, May 15, 2008 |  |  |
| SAMPLE NUMBER | 0515D54.07 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 4.67 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 1.14 | 1.71\% | 0.50\% |
| Office Paper | 2.99 | 4.49\% | 1.30\% |
| Newsprint | 18.29 | 27.45\% | 7.95\% |
| Magazines | 4.26 | 6.39\% | 1.85\% |
| Paperboard/Liner Board | 17.11 | 25.68\% | 7.43\% |
| Mixed Paper | 22.84 | 34.28\% | 9.92\% |
| TOTAL PAPER FIBERS | 66.63 |  | 28.95\% |
| PET \#1 | 10.36 | 26.65\% | 4.50\% |
| HDPE \#2 | 5.59 | 14.38\% | 2.43\% |
| Other Numbered Containers | 3.74 | 9.62\% | 1.62\% |
| Plastic Film/Wrap/Bags | 12.14 | 31.22\% | 5.27\% |
| Other Plastics | 7.05 | 18.13\% | 3.06\% |
| TOTAL PLASTICS | 38.88 |  | 16.89\% |
| Clear Glass Containers | 12.33 | 50.14\% | 5.36\% |
| Brown Glass Containers | 11.21 | 45.59\% | 4.87\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.53 | 2.16\% | 0.23\% |
| Other Glass | 0.52 | 2.11\% | 0.23\% |
| TOTAL GLASS | 24.59 |  | 10.68\% |
| Aluminum Cans | 2.26 | 17.15\% | 0.98\% |
| Tin Cans | 6.81 | 51.67\% | 2.96\% |
| Other Aluminum | 2.79 | 21.17\% | 1.21\% |
| Other Tin | 1.32 | 10.02\% | 0.57\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 13.18 |  | 5.73\% |
| Food | 48.69 |  | 21.15\% |
| Diapers | 12.07 |  | 5.24\% |
| Textiles/Rubber/Leather | 12.01 |  | 5.22\% |
| Yard Waste | 0.00 |  | 0.00\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.14 |  | 0.06\% |
| Dry-Cell Batteries | 0.66 |  | 0.29\% |
| Misc. C/D Waste | 2.44 |  | 1.06\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 1.53 |  | 0.66\% |
| Non-Distinct Waste | 9.37 |  | 4.07\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 230.19 |  | 100.00\% |

VOLUME DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, May 15, 2008 |  |  |
| SAMPLE NUMBER | 0515D54.07 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 4.67 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.15 | 0.92\% | 0.34\% |
| Office Paper | 0.56 | 3.36\% | 1.24\% |
| Newsprint | 2.85 | 17.23\% | 6.35\% |
| Magazines | 0.78 | 4.69\% | 1.73\% |
| Paperboard/Liner Board | 6.61 | 39.95\% | 14.71\% |
| Mixed Paper | 5.60 | 33.85\% | 12.47\% |
| TOTAL PAPER FIBERS | 16.54 |  | 36.84\% |
| PET \#1 | 4.18 | 24.94\% | 9.30\% |
| HDPE \#2 | 3.45 | 20.60\% | 7.69\% |
| Other Numbered Containers | 1.91 | 11.39\% | 4.25\% |
| Plastic Film/Wrap/Bags | 4.91 | 29.35\% | 10.95\% |
| Other Plastics | 2.30 | 13.71\% | 5.12\% |
| TOTAL PLASTICS | 16.75 |  | 37.30\% |
| Clear Glass Containers | 1.10 | 63.23\% | 2.45\% |
| Brown Glass Containers | 0.64 | 36.77\% | 1.42\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 1.74 |  | 3.87\% |
| Aluminum Cans | 0.83 | 28.34\% | 1.85\% |
| Tin Cans | 1.32 | 44.93\% | 2.93\% |
| Other Aluminum | 0.78 | 26.73\% | 1.75\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.93 |  | 6.53\% |
| Food | 2.27 |  | 5.05\% |
| Diapers | 1.26 |  | 2.81\% |
| Textiles/Rubber/Leather | 3.41 |  | 7.60\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 44.89 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, May 15, 2008 |  |  |
| SAMPLE NUMBER | 0515D54.08 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 4.16 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 8.59 | 10.53\% | 3.73\% |
| Office Paper | 1.02 | 1.25\% | 0.44\% |
| Newsprint | 15.33 | 18.80\% | 6.65\% |
| Magazines | 5.47 | 6.71\% | 2.37\% |
| Paperboard/Liner Board | 13.37 | 16.40\% | 5.80\% |
| Mixed Paper | 37.76 | 46.31\% | 16.38\% |
| TOTAL PAPER FIBERS | 81.54 |  | 35.37\% |
| PET \#1 | 7.69 | 18.10\% | 3.34\% |
| HDPE \#2 | 3.43 | 8.07\% | 1.49\% |
| Other Numbered Containers | 3.52 | 8.28\% | 1.53\% |
| Plastic Film/Wrap/Bags | 17.10 | 40.24\% | 7.42\% |
| Other Plastics | 10.75 | 25.30\% | 4.66\% |
| TOTAL PLASTICS | 42.49 |  | 18.43\% |
| Clear Glass Containers | 10.62 | 70.28\% | 4.61\% |
| Brown Glass Containers | 4.49 | 29.72\% | 1.95\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 15.11 |  | 6.55\% |
| Aluminum Cans | 0.83 | 8.11\% | 0.36\% |
| Tin Cans | 7.36 | 71.88\% | 3.19\% |
| Other Aluminum | 1.42 | 13.87\% | 0.62\% |
| Other Tin | 0.30 | 2.93\% | 0.13\% |
| Other Mixed Metals | 0.33 | 3.22\% | 0.14\% |
| TOTAL METALS | 10.24 |  | 4.44\% |
| Food | 21.22 |  | 9.21\% |
| Diapers | 9.97 |  | 4.33\% |
| Textiles/Rubber/Leather | 23.32 |  | 10.12\% |
| Yard Waste | 0.00 |  | 0.00\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 2.04 |  | 0.88\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 1.68 |  | 0.73\% |
| Non-Distinct Waste | 22.91 |  | 9.94\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 230.52 |  | 100.00\% |

VOLUME DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, May 15, 2008 |  |  |
| SAMPLE NUMBER | 0515D54.08 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 4.16 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 1.15 | 6.01\% | 2.37\% |
| Office Paper | 0.19 | 0.99\% | 0.39\% |
| Newsprint | 2.39 | 12.48\% | 4.92\% |
| Magazines | 1.00 | 5.21\% | 2.05\% |
| Paperboard/Liner Board | 5.16 | 26.97\% | 10.63\% |
| Mixed Paper | 9.25 | 48.35\% | 19.06\% |
| TOTAL PAPER FIBERS | 19.14 |  | 39.41\% |
| PET \#1 | 3.10 | 17.78\% | 6.39\% |
| HDPE \#2 | 2.12 | 12.14\% | 4.36\% |
| Other Numbered Containers | 1.80 | 10.30\% | 3.70\% |
| Plastic Film/Wrap/Bags | 6.92 | 39.70\% | 14.26\% |
| Other Plastics | 3.50 | 20.08\% | 7.21\% |
| TOTAL PLASTICS | 17.44 |  | 35.91\% |
| Clear Glass Containers | 0.95 | 78.71\% | 1.95\% |
| Brown Glass Containers | 0.26 | 21.29\% | 0.53\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 1.20 |  | 2.48\% |
| Aluminum Cans | 0.31 | 14.34\% | 0.63\% |
| Tin Cans | 1.42 | 66.91\% | 2.93\% |
| Other Aluminum | 0.40 | 18.75\% | 0.82\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.13 |  | 4.38\% |
| Food | 0.99 |  | 2.04\% |
| Diapers | 1.04 |  | 2.14\% |
| Textiles/Rubber/Leather | 6.63 |  | 13.64\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 48.56 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| DAILY SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Hastings Landfill |  |  |
| DAY AND DATE | Friday, May 16, 2008 |  |  |
| NUMBER OF SAMPLES | 7 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 57.16 tons |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 39.98 | 6.86\% | 2.62\% |
| Office Paper | 76.81 | 13.18\% | 5.04\% |
| Newsprint | 80.99 | 13.89\% | 5.31\% |
| Magazines | 85.32 | 14.64\% | 5.60\% |
| Paperboard/Liner Board | 79.12 | 13.57\% | 5.19\% |
| Mixed Paper | 220.72 | 37.86\% | 14.48\% |
| TOTAL PAPER FIBERS | 582.94 |  | 38.23\% |
| PET \#1 | 60.48 | 22.24\% | 3.97\% |
| HDPE \#2 | 26.33 | 9.68\% | 1.73\% |
| Other Numbered Containers | 26.04 | 9.57\% | 1.71\% |
| Plastic Film/Wrap/Bags | 106.78 | 39.26\% | 7.00\% |
| Other Plastics | 52.35 | 19.25\% | 3.43\% |
| TOTAL PLASTICS | 271.98 |  | 17.84\% |
| Clear Glass Containers | 45.98 | 66.73\% | 3.02\% |
| Brown Glass Containers | 17.40 | 25.25\% | 1.14\% |
| Green Glass Containers | 3.56 | 5.17\% | 0.23\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 1.96 | 2.84\% | 0.13\% |
| TOTAL GLASS | 68.90 |  | 4.52\% |
| Aluminum Cans | 12.67 | 20.51\% | 0.83\% |
| Tin Cans | 27.45 | 44.45\% | 1.80\% |
| Other Aluminum | 15.94 | 25.81\% | 1.05\% |
| Other Tin | 3.72 | 6.02\% | 0.24\% |
| Other Mixed Metals | 1.98 | 3.21\% | 0.13\% |
| TOTAL METALS | 61.76 |  | 4.05\% |
| Food | 306.73 |  | 20.12\% |
| Diapers | 88.30 |  | 5.79\% |
| Textiles/Rubber/Leather | 80.29 |  | 5.27\% |
| Yard Waste | 35.34 |  | 2.32\% |
| Household Hazardous Waste | 0.98 |  | 0.06\% |
| Electronic Waste | 1.40 |  | 0.09\% |
| Dry-Cell Batteries | 1.06 |  | 0.07\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 2.93 |  | 0.19\% |
| Empty Aerosol Cans | 3.09 |  | 0.20\% |
| Non-Distinct Waste | 18.98 |  | 1.24\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 1,524.68 |  | 100.00\% |

VOLUME DATA

| DAILY SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Hastings Landfill |  |  |
| DAY AND DATE | Friday, May 16, 2008 |  |  |
| NUMBER OF SAMPLES | 7 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 57.16 tons |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 5.35 | 4.04\% | 1.68\% |
| Office Paper | 14.28 | 10.78\% | 4.47\% |
| Newsprint | 12.62 | 9.53\% | 3.95\% |
| Magazines | 15.54 | 11.74\% | 4.87\% |
| Paperboard/Liner Board | 30.55 | 23.07\% | 9.56\% |
| Mixed Paper | 54.10 | 40.85\% | 16.94\% |
| TOTAL PAPER FIBERS | 132.43 |  | 41.46\% |
| PET \#1 | 24.39 | 21.35\% | 7.63\% |
| HDPE \#2 | 16.25 | 14.23\% | 5.09\% |
| Other Numbered Containers | 13.29 | 11.63\% | 4.16\% |
| Plastic Film/Wrap/Bags | 43.23 | 37.85\% | 13.53\% |
| Other Plastics | 17.05 | 14.93\% | 5.34\% |
| TOTAL PLASTICS | 114.21 |  | 35.76\% |
| Clear Glass Containers | 4.10 | 77.57\% | 1.28\% |
| Brown Glass Containers | 0.99 | 18.78\% | 0.31\% |
| Green Glass Containers | 0.19 | 3.66\% | 0.06\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 5.28 |  | 1.65\% |
| Aluminum Cans | 4.66 | 32.25\% | 1.46\% |
| Tin Cans | 5.31 | 36.76\% | 1.66\% |
| Other Aluminum | 4.48 | 31.00\% | 1.40\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 14.45 |  | 4.52\% |
| Food | 14.29 |  | 4.47\% |
| Diapers | 9.22 |  | 2.89\% |
| Textiles/Rubber/Leather | 22.81 |  | 7.14\% |
| Yard Waste | 6.73 |  | 2.11\% |
| TOTAL VOLUME OF SORTED SAMPLE | 319.41 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, May 16, 2008 |  |  |
| SAMPLE NUMBER | 0516D55.01 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Commercial | Retail + Restaurants + Schools |  |
| NET WEIGHT AND TYPE OF TRUCK | 10.05 tons | Front Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 26.14 | 21.86\% | 9.98\% |
| Office Paper | 25.23 | 21.10\% | 9.63\% |
| Newsprint | 4.37 | 3.66\% | 1.67\% |
| Magazines | 30.60 | 25.59\% | 11.68\% |
| Paperboard/Liner Board | 6.75 | 5.65\% | 2.58\% |
| Mixed Paper | 26.47 | 22.14\% | 10.10\% |
| TOTAL PAPER FIBERS | 119.56 |  | 45.64\% |
| PET \#1 | 7.13 | 15.33\% | 2.72\% |
| HDPE \#2 | 3.03 | 6.51\% | 1.16\% |
| Other Numbered Containers | 7.53 | 16.19\% | 2.87\% |
| Plastic Film/Wrap/Bags | 18.17 | 39.06\% | 6.94\% |
| Other Plastics | 10.66 | 22.91\% | 4.07\% |
| TOTAL PLASTICS | 46.52 |  | 17.76\% |
| Clear Glass Containers | 5.42 | 100.00\% | 2.07\% |
| Brown Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 5.42 |  | 2.07\% |
| Aluminum Cans | 0.90 | 8.63\% | 0.34\% |
| Tin Cans | 2.60 | 24.93\% | 0.99\% |
| Other Aluminum | 4.95 | 47.46\% | 1.89\% |
| Other Tin | 0.81 | 7.77\% | 0.31\% |
| Other Mixed Metals | 1.17 | 11.22\% | 0.45\% |
| TOTAL METALS | 10.43 |  | 3.98\% |
| Food | 70.08 |  | 26.75\% |
| Diapers | 0.00 |  | 0.00\% |
| Textiles/Rubber/Leather | 8.23 |  | 3.14\% |
| Yard Waste | 0.00 |  | 0.00\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.10 |  | 0.04\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.26 |  | 0.10\% |
| Non-Distinct Waste | 1.38 |  | 0.53\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 261.98 |  | 100.00\% |

VOLUME DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, May 16, 2008 |  |  |
| SAMPLE NUMBER | 0516D55.01 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Commercial | Retail + Restaurants + Schools |  |
| NET WEIGHT AND TYPE OF TRUCK | 10.05 tons | Front Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 3.50 | 14.87\% | 6.83\% |
| Office Paper | 4.69 | 19.92\% | 9.15\% |
| Newsprint | 0.68 | 2.89\% | 1.33\% |
| Magazines | 5.57 | 23.68\% | 10.87\% |
| Paperboard/Liner Board | 2.61 | 11.07\% | 5.08\% |
| Mixed Paper | 6.49 | 27.56\% | 12.66\% |
| TOTAL PAPER FIBERS | 23.54 |  | 45.92\% |
| PET \#1 | 2.88 | 14.81\% | 5.61\% |
| HDPE \#2 | 1.87 | 9.63\% | 3.65\% |
| Other Numbered Containers | 3.84 | 19.79\% | 7.49\% |
| Plastic Film/Wrap/Bags | 7.36 | 37.89\% | 14.35\% |
| Other Plastics | 3.47 | 17.88\% | 6.77\% |
| TOTAL PLASTICS | 19.42 |  | 37.88\% |
| Clear Glass Containers | 0.48 | 100.00\% | 0.94\% |
| Brown Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.48 |  | 0.94\% |
| Aluminum Cans | 0.33 | 14.88\% | 0.65\% |
| Tin Cans | 0.50 | 22.61\% | 0.98\% |
| Other Aluminum | 1.39 | 62.51\% | 2.71\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.22 |  | 4.34\% |
| Food | 3.26 |  | 6.37\% |
| Diapers | 0.00 |  | 0.00\% |
| Textiles/Rubber/Leather | 2.34 |  | 4.56\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 51.26 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA


VOLUME DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, May 16, 2008 |  |  |
| SAMPLE NUMBER | 0516D55.02 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 4.56 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.03 | 0.14\% | 0.06\% |
| Office Paper | 1.64 | 9.24\% | 3.62\% |
| Newsprint | 0.75 | 4.25\% | 1.66\% |
| Magazines | 0.44 | 2.48\% | 0.97\% |
| Paperboard/Liner Board | 3.05 | 17.24\% | 6.74\% |
| Mixed Paper | 11.79 | 66.64\% | 26.07\% |
| TOTAL PAPER FIBERS | 17.69 |  | 39.11\% |
| PET \#1 | 4.61 | 27.83\% | 10.20\% |
| HDPE \#2 | 1.88 | 11.36\% | 4.16\% |
| Other Numbered Containers | 1.34 | 8.06\% | 2.95\% |
| Plastic Film/Wrap/Bags | 6.26 | 37.76\% | 13.84\% |
| Other Plastics | 2.49 | 14.99\% | 5.49\% |
| TOTAL PLASTICS | 16.58 |  | 36.64\% |
| Clear Glass Containers | 0.71 | 58.09\% | 1.57\% |
| Brown Glass Containers | 0.49 | 39.96\% | 1.08\% |
| Green Glass Containers | 0.02 | 1.95\% | 0.05\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 1.22 |  | 2.70\% |
| Aluminum Cans | 0.63 | 37.57\% | 1.40\% |
| Tin Cans | 0.74 | 43.90\% | 1.63\% |
| Other Aluminum | 0.31 | 18.53\% | 0.69\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 1.68 |  | 3.72\% |
| Food | 2.09 |  | 4.62\% |
| Diapers | 2.61 |  | 5.77\% |
| Textiles/Rubber/Leather | 3.36 |  | 7.44\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 45.24 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA


VOLUME DATA

| FACILITY | Hasitngs Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, May 16, 2008 |  |  |
| SAMPLE NUMBER | 0516D55.03 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 9.58 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.26 | 1.16\% | 0.52\% |
| Office Paper | 3.48 | 15.54\% | 7.01\% |
| Newsprint | 3.13 | 13.98\% | 6.31\% |
| Magazines | 2.29 | 10.20\% | 4.60\% |
| Paperboard/Liner Board | 5.60 | 24.97\% | 11.27\% |
| Mixed Paper | 7.66 | 34.15\% | 15.41\% |
| TOTAL PAPER FIBERS | 22.42 |  | 45.11\% |
| PET \#1 | 4.46 | 22.46\% | 8.97\% |
| HDPE \#2 | 4.36 | 22.00\% | 8.78\% |
| Other Numbered Containers | 2.03 | 10.21\% | 4.08\% |
| Plastic Film/Wrap/Bags | 5.85 | 29.49\% | 11.77\% |
| Other Plastics | 3.14 | 15.83\% | 6.32\% |
| TOTAL PLASTICS | 19.84 |  | 39.92\% |
| Clear Glass Containers | 0.80 | 75.00\% | 1.62\% |
| Brown Glass Containers | 0.27 | 25.00\% | 0.54\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 1.07 |  | 2.16\% |
| Aluminum Cans | 1.00 | 55.92\% | 2.02\% |
| Tin Cans | 0.53 | 29.53\% | 1.07\% |
| Other Aluminum | 0.26 | 14.55\% | 0.53\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 1.79 |  | 3.61\% |
| Food | 1.65 |  | 3.32\% |
| Diapers | 0.34 |  | 0.67\% |
| Textiles/Rubber/Leather | 2.59 |  | 5.20\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 49.69 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, May 16, 2008 |  |  |
| SAMPLE NUMBER | 0516D55.04 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family + Apartments |  |
| NET WEIGHT AND TYPE OF TRUCK | 10.64 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 2.70 | 3.21\% | 1.34\% |
| Office Paper | 2.72 | 3.23\% | 1.35\% |
| Newsprint | 20.19 | 24.00\% | 10.01\% |
| Magazines | 9.72 | 11.55\% | 4.82\% |
| Paperboard/Liner Board | 11.83 | 14.06\% | 5.87\% |
| Mixed Paper | 36.96 | 43.94\% | 18.33\% |
| TOTAL PAPER FIBERS | 84.12 |  | 41.71\% |
| PET \#1 | 4.50 | 11.32\% | 2.23\% |
| HDPE \#2 | 3.46 | 8.70\% | 1.72\% |
| Other Numbered Containers | 1.00 | 2.52\% | 0.50\% |
| Plastic Film/Wrap/Bags | 23.82 | 59.91\% | 11.81\% |
| Other Plastics | 6.98 | 17.56\% | 3.46\% |
| TOTAL PLASTICS | 39.76 |  | 19.71\% |
| Clear Glass Containers | 5.23 | 100.00\% | 2.59\% |
| Brown Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 5.23 |  | 2.59\% |
| Aluminum Cans | 1.68 | 16.57\% | 0.83\% |
| Tin Cans | 4.15 | 40.93\% | 2.06\% |
| Other Aluminum | 4.31 | 42.50\% | 2.14\% |
| Other Tin | 0.00 | 0.00\% | 0.00\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 10.14 |  | 5.03\% |
| Food | 32.78 |  | 16.25\% |
| Diapers | 6.08 |  | 3.01\% |
| Textiles/Rubber/Leather | 19.59 |  | 9.71\% |
| Yard Waste | 0.00 |  | 0.00\% |
| Household Hazardous Waste | 0.98 |  | 0.49\% |
| Electronic Waste | 0.12 |  | 0.06\% |
| Dry-Cell Batteries | 0.16 |  | 0.08\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.15 |  | 0.07\% |
| Empty Aerosol Cans | 1.67 |  | 0.83\% |
| Non-Distinct Waste | 0.91 |  | 0.45\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 201.69 |  | 100.00\% |

VOLUME DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, May 16, 2008 |  |  |
| SAMPLE NUMBER | 0516D55.04 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family + Apartments |  |
| NET WEIGHT AND TYPE OF TRUCK | 10.64 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.36 | 1.86\% | 0.78\% |
| Office Paper | 0.51 | 2.60\% | 1.08\% |
| Newsprint | 3.14 | 16.20\% | 6.75\% |
| Magazines | 1.77 | 9.12\% | 3.80\% |
| Paperboard/Liner Board | 4.57 | 23.53\% | 9.80\% |
| Mixed Paper | 9.06 | 46.67\% | 19.44\% |
| TOTAL PAPER FIBERS | 19.41 |  | 41.64\% |
| PET \#1 | 1.81 | 11.08\% | 3.89\% |
| HDPE \#2 | 2.14 | 13.04\% | 4.58\% |
| Other Numbered Containers | 0.51 | 3.12\% | 1.09\% |
| Plastic Film/Wrap/Bags | 9.64 | 58.88\% | 20.69\% |
| Other Plastics | 2.27 | 13.88\% | 4.88\% |
| TOTAL PLASTICS | 16.38 |  | 35.14\% |
| Clear Glass Containers | 0.47 | 100.00\% | 1.00\% |
| Brown Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.47 |  | 1.00\% |
| Aluminum Cans | 0.62 | 23.48\% | 1.33\% |
| Tin Cans | 0.80 | 30.51\% | 1.72\% |
| Other Aluminum | 1.21 | 46.02\% | 2.60\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.63 |  | 5.64\% |
| Food | 1.53 |  | 3.28\% |
| Diapers | 0.63 |  | 1.36\% |
| Textiles/Rubber/Leather | 5.57 |  | 11.94\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 46.61 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA


VOLUME DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, May 16, 2008 |  |  |
| SAMPLE NUMBER | 0516D55.05 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 8.64 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.44 | 2.56\% | 1.01\% |
| Office Paper | 2.31 | 13.33\% | 5.25\% |
| Newsprint | 2.60 | 15.03\% | 5.93\% |
| Magazines | 0.84 | 4.86\% | 1.92\% |
| Paperboard/Liner Board | 5.09 | 29.38\% | 11.58\% |
| Mixed Paper | 6.04 | 34.85\% | 13.74\% |
| TOTAL PAPER FIBERS | 17.32 |  | 39.43\% |
| PET \#1 | 5.65 | 32.78\% | 12.87\% |
| HDPE \#2 | 2.05 | 11.88\% | 4.66\% |
| Other Numbered Containers | 2.26 | 13.11\% | 5.14\% |
| Plastic Film/Wrap/Bags | 5.30 | 30.73\% | 12.06\% |
| Other Plastics | 1.98 | 11.50\% | 4.51\% |
| TOTAL PLASTICS | 17.25 |  | 39.25\% |
| Clear Glass Containers | 0.32 | 100.00\% | 0.72\% |
| Brown Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.32 |  | 0.72\% |
| Aluminum Cans | 1.12 | 37.48\% | 2.54\% |
| Tin Cans | 1.11 | 37.36\% | 2.54\% |
| Other Aluminum | 0.75 | 25.15\% | 1.71\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.98 |  | 6.79\% |
| Food | 1.96 |  | 4.47\% |
| Diapers | 1.34 |  | 3.05\% |
| Textiles/Rubber/Leather | 2.44 |  | 5.56\% |
| Yard Waste | 0.32 |  | 0.73\% |
| TOTAL VOLUME OF SORTED SAMPLE | 43.94 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA


VOLUME DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, May 16, 2008 |  |  |
| SAMPLE NUMBER | 0516D55.06 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 12.1 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.57 | 3.37\% | 1.34\% |
| Office Paper | 0.23 | 1.37\% | 0.54\% |
| Newsprint | 0.82 | 4.86\% | 1.93\% |
| Magazines | 3.44 | 20.45\% | 8.12\% |
| Paperboard/Liner Board | 4.08 | 24.22\% | 9.62\% |
| Mixed Paper | 7.70 | 45.74\% | 18.16\% |
| TOTAL PAPER FIBERS | 16.84 |  | 39.71\% |
| PET \#1 | 2.10 | 15.69\% | 4.96\% |
| HDPE \#2 | 2.60 | 19.42\% | 6.14\% |
| Other Numbered Containers | 1.27 | 9.47\% | 3.00\% |
| Plastic Film/Wrap/Bags | 5.59 | 41.69\% | 13.19\% |
| Other Plastics | 1.84 | 13.72\% | 4.34\% |
| TOTAL PLASTICS | 13.41 |  | 31.63\% |
| Clear Glass Containers | 0.39 | 56.76\% | 0.92\% |
| Brown Glass Containers | 0.21 | 30.20\% | 0.49\% |
| Green Glass Containers | 0.09 | 13.04\% | 0.21\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.69 |  | 1.63\% |
| Aluminum Cans | 0.55 | 31.36\% | 1.30\% |
| Tin Cans | 0.89 | 50.59\% | 2.10\% |
| Other Aluminum | 0.32 | 18.05\% | 0.75\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 1.76 |  | 4.15\% |
| Food | 2.07 |  | 4.88\% |
| Diapers | 2.04 |  | 4.82\% |
| Textiles/Rubber/Leather | 5.59 |  | 13.19\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 42.40 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA


VOLUME DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, May 16, 2008 |  |  |
| SAMPLE NUMBER | 0516D55.07 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 1.59 tons | Rear Packer |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.20 | 1.28\% | 0.49\% |
| Office Paper | 1.42 | 9.36\% | 3.54\% |
| Newsprint | 1.48 | 9.74\% | 3.68\% |
| Magazines | 1.19 | 7.81\% | 2.95\% |
| Paperboard/Liner Board | 5.56 | 36.55\% | 13.81\% |
| Mixed Paper | 5.37 | 35.27\% | 13.32\% |
| TOTAL PAPER FIBERS | 15.21 |  | 37.78\% |
| PET \#1 | 2.87 | 25.31\% | 7.13\% |
| HDPE \#2 | 1.35 | 11.86\% | 3.34\% |
| Other Numbered Containers | 2.04 | 17.99\% | 5.07\% |
| Plastic Film/Wrap/Bags | 3.23 | 28.48\% | 8.02\% |
| Other Plastics | 1.86 | 16.37\% | 4.61\% |
| TOTAL PLASTICS | 11.34 |  | 28.17\% |
| Clear Glass Containers | 0.92 | 89.71\% | 2.30\% |
| Brown Glass Containers | 0.03 | 2.60\% | 0.07\% |
| Green Glass Containers | 0.08 | 7.69\% | 0.20\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 1.03 |  | 2.56\% |
| Aluminum Cans | 0.40 | 29.49\% | 1.00\% |
| Tin Cans | 0.73 | 53.31\% | 1.82\% |
| Other Aluminum | 0.24 | 17.20\% | 0.59\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 1.37 |  | 3.41\% |
| Food | 1.72 |  | 4.28\% |
| Diapers | 2.25 |  | 5.60\% |
| Textiles/Rubber/Leather | 0.92 |  | 2.29\% |
| Yard Waste | 6.41 |  | 15.92\% |
| TOTAL VOLUME OF SORTED SAMPLE | 40.27 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |


| THURSDAY, MAY 15, 2008 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sample No. | Origin and Type of Waste |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | County | Community | Type* | $\begin{aligned} & n \\ & 0 \\ & 0 \\ & \hline \end{aligned}$ |  | $\begin{aligned} & \text { n } \\ & 0.0 \\ & 0 \\ & 0 \\ & \hline \end{aligned}$ |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \frac{y}{0} \\ & \frac{0}{\overline{0}} \\ & \frac{0}{0} \\ & \frac{0}{0} \\ & \frac{0}{3} \end{aligned}$ |  |  | $\begin{aligned} & \text { n } \\ & \text { \% } \\ & \text { in } \end{aligned}$ |  |  |  |  |  | $\begin{aligned} & \stackrel{\rightharpoonup}{\mathrm{o}} \\ & \stackrel{\text { nj }}{ } \end{aligned}$ |  |  |  | $\begin{aligned} & \text { 雨 } \\ & i n \\ & \hline \end{aligned}$ |  | $\begin{aligned} & \stackrel{y}{2} \\ & \stackrel{2}{\mathrm{a}} \\ & \vdots \\ & \vdots \end{aligned}$ |  | $\begin{aligned} & \stackrel{\rightharpoonup}{0} \\ & \stackrel{\rightharpoonup}{6} \\ & \hline \end{aligned}$ | $\begin{aligned} & \overline{\underline{0}} \\ & \dot{\Sigma} \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { n } \\ & \vdots \\ & 0 \\ & \hline \end{aligned}$ | $\begin{aligned} & 0 \\ & \sum_{0}^{0} \\ & 0 \\ & \vdots \\ & \vdots \\ & \hline \end{aligned}$ |  |  | E 든 in |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0515D54.01 | Adams | Hastings | Com |  |  |  |  |  |  | 1 |  |  |  |  |  | 1 | 1 |  | 1 |  |  |  |  |  | x |  |  |  |  |  |  |  |  | x |  |  |  |  |  |  |  | x |  | x |  |  |  |  |  |  |  |  |  |  |  |  |
| 0515D54.02 | Adams | Hastings | Res |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | x |  |  |  | x |  |  |  | x |  |  |  |  |  | x | x |  |  |  |  |  | x |  |  |  |  |  |  |  |  |  | x |
| 0515D54.03 | Adams | Hastings | Res |  |  |  |  |  |  |  |  |  |  | 1 |  |  | 1 |  |  |  |  |  |  |  | x |  |  |  |  |  |  |  |  |  |  |  |  |  |  | x |  |  | x |  |  | $x$ |  |  |  |  |  |  |  |  |  | x |
| 0515D54.04 | Adams | Hastings | Res |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 |  |  |  | 1 |  |  |  | x |  |  |  |  |  |  |  | x |  |  | x |  |  |  | x |  |  |  |  |  | x |  |  |  |  |  |  |  |  |  |  |
| 0515D54.05 | Adams | Hastings | Res |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | x |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $x$ |  |  |
| 0515D54.06 | Adams | Hastings | Res |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | x |  |  |  |  |  |  |  |  |  | x |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0515D54.07 | Adams | Hastings | Res |  |  |  |  | 1 |  |  |  |  |  | 1 |  |  |  |  |  |  |  |  |  |  | x |  |  |  |  |  |  |  |  | x |  |  | $x$ |  | x |  |  |  |  |  |  | x |  |  |  |  |  |  |  |  |  | $x$ |
| 0515D54.08 | Adams | Hastings | Res |  |  |  |  |  | 1 |  |  |  |  | 2 |  |  | 3 |  |  |  |  |  |  |  | x | $x$ |  |  | $x$ |  |  |  | $\times$ |  |  |  |  | x |  |  | $x$ | x |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Totals for Thursday, May 15, 2008 |  |  |  |  | $0 \quad 0$ |  |  | $1 \quad 1$ |  | 1 | $0 \quad 0$ |  |  | 40 |  | 1 | 6 | 0 |  | 10 | 1 |  | $\begin{array}{llll}0 & 0 & 0\end{array}$ |  | 6 | 1 |  | $0 \quad 1$ | 2 |  | $0 \quad 0$ |  | 3 |  | $2 \quad 0 \quad 1$ |  | $1 \quad 1$ |  | 2 | 31 |  | 3 | 1 | 1 | 0 | 4 | 0 | $0 \quad 0$ | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 12 |
| FRIDAY, MAY 16, 2008 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0516 D 5.01 | Adams | Hastings | Com |  |  |  |  | 1 |  |  |  |  |  |  |  | 1 | 1 |  |  | 1 | 1 |  |  |  |  |  | x |  |  |  |  |  | $x$ |  |  |  |  |  | x | x |  |  |  |  |  | x |  |  |  |  |  |  |  | $x$ |  |  |
| 0516D55.02 | Adams | Hastings | Res |  |  |  |  |  |  |  |  |  |  |  |  |  | 3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | x |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0516D55.03 | Adams | Hastings | Res |  |  |  |  | 11 |  |  |  |  |  |  |  |  | 1 |  |  |  |  |  |  |  | x |  |  |  |  |  |  |  | $x$ |  |  |  | x |  |  |  |  |  | x |  |  | x |  |  |  | $x$ |  |  |  |  |  | $x$ |
| 0516D55.04 | Adams | Hastings | Res |  |  |  |  | 1 |  |  |  |  |  |  |  |  | 1 |  |  | 1 |  |  |  |  | x |  |  | x |  |  |  |  | $x$ |  |  |  |  |  |  |  |  | x |  |  |  | x |  |  |  |  |  |  |  | x |  | x |
| 0516D55.05 | Adams | Hastings | Res |  |  |  |  | 1 |  |  |  |  |  |  |  |  | 1 |  |  | 1 |  |  |  |  |  |  |  |  |  |  |  |  | $x$ |  |  |  |  |  |  |  |  |  | $x$ |  |  |  |  |  |  | $x$ |  |  |  |  |  | $x$ x |
| 0516 D 55.06 | Adams | Hastings | Res |  |  |  |  |  |  |  |  |  |  |  |  |  | 1 |  |  | 1 |  |  |  |  | x | $x$ |  |  | x |  |  |  | x |  |  |  |  |  | $x$ |  |  |  | x |  |  |  |  |  |  | x |  |  |  |  |  | $x$ |
| 0516 D 55.07 | Adams | Hastings | Res |  |  |  |  | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | x |  |  |  |  |  |  |  |  |  | x |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $\times$ |
| Totals for Friday, May 16, 2008 |  |  |  |  | 0 | 0 |  | 51 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 8 | 0 | 0 | 4 | 1 | 0 | 0 |  | 4 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 5 | 0 | 1 | 0 | 1 | 0 | 2 | 1 | 0 | 2 | 3 | 30 | 0 | 3 | 0 | 0 | 0 | 03 | 30 | 0 | 0 | 2 | 0 | $3 \quad 4$ |
| ${ }^{*}$ Res $=$ Residential Waste |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| * Com = Commerical Waste* Mix $=$ Both Residential and Commercial Waste |  |  |  | The total in each of these columns indicates how many of a |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | of samples in which the particular item was sighted. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | particular item were sighted in the samples. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

WEIGHT DATA

| SEASONAL SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Hastings Landfill |  |  |
| SEASON | Summer 2008 |  |  |
| NUMBER OF SAMPLES | 15 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 101.37 tons |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 50.93 | 4.12\% | 1.54\% |
| Office Paper | 136.82 | 11.06\% | 4.13\% |
| Newsprint | 210.48 | 17.01\% | 6.35\% |
| Magazines | 193.80 | 15.66\% | 5.85\% |
| Paperboard/Liner Board | 215.92 | 17.45\% | 6.52\% |
| Mixed Paper | 429.43 | 34.70\% | 12.96\% |
| TOTAL PAPER FIBERS | 1,237.38 |  | 37.35\% |
| PET \#1 | 108.83 | 20.99\% | 3.29\% |
| HDPE \#2 | 52.33 | 10.09\% | 1.58\% |
| Other Numbered Containers | 61.04 | 11.77\% | 1.84\% |
| Plastic Film/Wrap/Bags | 169.57 | 32.71\% | 5.12\% |
| Other Plastics | 126.66 | 24.43\% | 3.82\% |
| TOTAL PLASTICS | 518.43 |  | 15.65\% |
| Clear Glass Containers | 112.34 | 52.80\% | 3.39\% |
| Brown Glass Containers | 72.93 | 34.28\% | 2.20\% |
| Green Glass Containers | 13.86 | 6.51\% | 0.42\% |
| Blue Glass Containers | 5.45 | 2.56\% | 0.16\% |
| Other Glass | 8.17 | 3.84\% | 0.25\% |
| TOTAL GLASS | 212.75 |  | 6.42\% |
| Aluminum Cans | 35.25 | 29.33\% | 1.06\% |
| Tin Cans | 53.73 | 44.70\% | 1.62\% |
| Other Aluminum | 9.43 | 7.85\% | 0.28\% |
| Other Tin | 6.13 | 5.10\% | 0.19\% |
| Other Mixed Metals | 15.66 | 13.03\% | 0.47\% |
| TOTAL METALS | 120.20 |  | 3.63\% |
| Food | 737.50 |  | 22.26\% |
| Diapers | 155.27 |  | 4.69\% |
| Textiles/Rubber/Leather | 171.94 |  | 5.19\% |
| Yard Waste | 44.11 |  | 1.33\% |
| Household Hazardous Waste | 1.77 |  | 0.05\% |
| Electronic Waste | 9.03 |  | 0.27\% |
| Dry-Cell Batteries | 3.53 |  | 0.11\% |
| Misc. C/D Waste | 7.86 |  | 0.24\% |
| Wood | 11.88 |  | 0.36\% |
| Empty Aerosol Cans | 7.42 |  | 0.22\% |
| Non-Distinct Waste | 71.76 |  | 2.17\% |
| Other Misc. Wastes | 1.87 |  | 0.06\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 3,312.70 |  | 100.00\% |

VOLUME DATA

| SEASONAL SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Hastings Landfill |  |  |
| SEASON | Summer 2008 |  |  |
| NUMBER OF SAMPLES | 15 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 101.37 tons |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 6.82 | 2.36\% | 1.04\% |
| Office Paper | 25.43 | 8.80\% | 3.88\% |
| Newsprint | 32.79 | 11.35\% | 5.01\% |
| Magazines | 35.30 | 12.22\% | 5.39\% |
| Paperboard/Liner Board | 83.37 | 28.85\% | 12.73\% |
| Mixed Paper | 105.25 | 36.43\% | 16.07\% |
| TOTAL PAPER FIBERS | 288.95 |  | 44.12\% |
| PET \#1 | 43.88 | 20.20\% | 6.70\% |
| HDPE \#2 | 32.30 | 14.87\% | 4.93\% |
| Other Numbered Containers | 31.14 | 14.34\% | 4.76\% |
| Plastic Film/Wrap/Bags | 68.65 | 31.60\% | 10.48\% |
| Other Plastics | 41.26 | 18.99\% | 6.30\% |
| TOTAL PLASTICS | 217.24 |  | 33.17\% |
| Clear Glass Containers | 10.01 | 67.10\% | 1.53\% |
| Brown Glass Containers | 4.16 | 27.86\% | 0.63\% |
| Green Glass Containers | 0.75 | 5.04\% | 0.11\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 14.92 |  | 2.28\% |
| Aluminum Cans | 12.96 | 49.84\% | 1.98\% |
| Tin Cans | 10.39 | 39.97\% | 1.59\% |
| Other Aluminum | 2.65 | 10.19\% | 0.40\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 26.00 |  | 3.97\% |
| Food | 34.35 |  | 5.24\% |
| Diapers | 16.21 |  | 2.47\% |
| Textiles/Rubber/Leather | 48.85 |  | 7.46\% |
| Yard Waste | 8.40 |  | 1.28\% |
| TOTAL VOLUME OF SORTED SAMPLE | 654.92 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA

| DAILY SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Hastings Landfill |  |  |
| DAY AND DATE | Thursday, August 07, 2008 |  |  |
| NUMBER OF SAMPLES | 7 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 47.22 tons |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 20.63 | 3.44\% | 1.32\% |
| Office Paper | 69.09 | 11.51\% | 4.42\% |
| Newsprint | 102.32 | 17.05\% | 6.55\% |
| Magazines | 107.84 | 17.97\% | 6.90\% |
| Paperboard/Liner Board | 106.55 | 17.76\% | 6.82\% |
| Mixed Paper | 193.62 | 32.27\% | 12.40\% |
| TOTAL PAPER FIBERS | 600.05 |  | 38.42\% |
| PET \#1 | 46.89 | 18.91\% | 3.00\% |
| HDPE \#2 | 20.21 | 8.15\% | 1.29\% |
| Other Numbered Containers | 28.69 | 11.57\% | 1.84\% |
| Plastic Film/Wrap/Bags | 88.10 | 35.52\% | 5.64\% |
| Other Plastics | 64.12 | 25.85\% | 4.11\% |
| TOTAL PLASTICS | 248.01 |  | 15.88\% |
| Clear Glass Containers | 48.64 | 52.92\% | 3.11\% |
| Brown Glass Containers | 26.71 | 29.06\% | 1.71\% |
| Green Glass Containers | 6.75 | 7.34\% | 0.43\% |
| Blue Glass Containers | 4.48 | 4.87\% | 0.29\% |
| Other Glass | 5.33 | 5.80\% | 0.34\% |
| TOTAL GLASS | 91.91 |  | 5.88\% |
| Aluminum Cans | 16.62 | 26.26\% | 1.06\% |
| Tin Cans | 25.98 | 41.04\% | 1.66\% |
| Other Aluminum | 5.39 | 8.52\% | 0.35\% |
| Other Tin | 2.74 | 4.33\% | 0.18\% |
| Other Mixed Metals | 12.57 | 19.86\% | 0.80\% |
| TOTAL METALS | 63.30 |  | 4.05\% |
| Food | 303.50 |  | 19.43\% |
| Diapers | 33.33 |  | 2.13\% |
| Textiles/Rubber/Leather | 124.48 |  | 7.97\% |
| Yard Waste | 35.78 |  | 2.29\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 2.44 |  | 0.16\% |
| Dry-Cell Batteries | 0.31 |  | 0.02\% |
| Misc. C/D Waste | 7.20 |  | 0.46\% |
| Wood | 6.68 |  | 0.43\% |
| Empty Aerosol Cans | 2.49 |  | 0.16\% |
| Non-Distinct Waste | 42.36 |  | 2.71\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 1,561.84 |  | 100.00\% |

VOLUME DATA

| DAILY SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Hastings Landfill |  |  |
| DAY AND DATE | Thursday, August 07, 2008 |  |  |
| NUMBER OF SAMPLES | 7 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 47.22 tons |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 2.76 | 1.98\% | 0.86\% |
| Office Paper | 12.84 | 9.19\% | 4.00\% |
| Newsprint | 15.94 | 11.40\% | 4.96\% |
| Magazines | 19.64 | 14.05\% | 6.12\% |
| Paperboard/Liner Board | 41.14 | 29.43\% | 12.82\% |
| Mixed Paper | 47.46 | 33.95\% | 14.78\% |
| TOTAL PAPER FIBERS | 139.78 |  | 43.54\% |
| PET \#1 | 18.91 | 18.43\% | 5.89\% |
| HDPE \#2 | 12.48 | 12.16\% | 3.89\% |
| Other Numbered Containers | 14.64 | 14.27\% | 4.56\% |
| Plastic Film/Wrap/Bags | 35.67 | 34.77\% | 11.11\% |
| Other Plastics | 20.89 | 20.36\% | 6.51\% |
| TOTAL PLASTICS | 102.57 |  | 31.95\% |
| Clear Glass Containers | 4.34 | 69.65\% | 1.35\% |
| Brown Glass Containers | 1.52 | 24.47\% | 0.47\% |
| Green Glass Containers | 0.37 | 5.88\% | 0.11\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 6.22 |  | 1.94\% |
| Aluminum Cans | 6.11 | 48.30\% | 1.90\% |
| Tin Cans | 5.03 | 39.73\% | 1.57\% |
| Other Aluminum | 1.51 | 11.97\% | 0.47\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 12.65 |  | 3.94\% |
| Food | 14.14 |  | 4.40\% |
| Diapers | 3.48 |  | 1.08\% |
| Textiles/Rubber/Leather | 35.36 |  | 11.02\% |
| Yard Waste | 6.82 |  | 2.12\% |
| TOTAL VOLUME OF SORTED SAMPLE | 321.02 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, August 07, 2008 |  |  |
| SAMPLE NUMBER | 0807D76.01 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family + Apartments |  |
| NET WEIGHT AND TYPE OF TRUCK | 9.53 tons | Rear Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 1.80 | 1.93\% | 0.77\% |
| Office Paper | 15.68 | 16.77\% | 6.73\% |
| Newsprint | 16.88 | 18.05\% | 7.24\% |
| Magazines | 14.08 | 15.06\% | 6.04\% |
| Paperboard/Liner Board | 17.15 | 18.34\% | 7.36\% |
| Mixed Paper | 27.91 | 29.85\% | 11.98\% |
| TOTAL PAPER FIBERS | 93.50 |  | 40.13\% |
| PET \#1 | 7.39 | 21.22\% | 3.17\% |
| HDPE \#2 | 2.94 | 8.44\% | 1.26\% |
| Other Numbered Containers | 3.93 | 11.28\% | 1.69\% |
| Plastic Film/Wrap/Bags | 15.42 | 44.27\% | 6.62\% |
| Other Plastics | 5.15 | 14.79\% | 2.21\% |
| TOTAL PLASTICS | 34.83 |  | 14.95\% |
| Clear Glass Containers | 8.03 | 46.69\% | 3.45\% |
| Brown Glass Containers | 6.51 | 37.85\% | 2.79\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 2.66 | 15.47\% | 1.14\% |
| TOTAL GLASS | 17.20 |  | 7.38\% |
| Aluminum Cans | 2.29 | 20.95\% | 0.98\% |
| Tin Cans | 3.01 | 27.54\% | 1.29\% |
| Other Aluminum | 0.68 | 6.22\% | 0.29\% |
| Other Tin | 0.93 | 8.51\% | 0.40\% |
| Other Mixed Metals | 4.02 | 36.78\% | 1.73\% |
| TOTAL METALS | 10.93 |  | 4.69\% |
| Food | 43.28 |  | 18.58\% |
| Diapers | 7.64 |  | 3.28\% |
| Textiles/Rubber/Leather | 11.77 |  | 5.05\% |
| Yard Waste | 0.00 |  | 0.00\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.07 |  | 0.03\% |
| Misc. C/D Waste | 7.20 |  | 3.09\% |
| Wood | 0.41 |  | 0.18\% |
| Empty Aerosol Cans | 0.33 |  | 0.14\% |
| Non-Distinct Waste | 5.84 |  | 2.51\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 233.00 |  | 100.00\% |

VOLUME DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, August 07, 2008 |  |  |
| SAMPLE NUMBER | 0807D76.01 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family + Apartments |  |
| NET WEIGHT AND TYPE OF TRUCK | 9.53 tons | Rear Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.24 | 1.10\% | 0.53\% |
| Office Paper | 2.91 | 13.36\% | 6.42\% |
| Newsprint | 2.63 | 12.05\% | 5.79\% |
| Magazines | 2.56 | 11.76\% | 5.65\% |
| Paperboard/Liner Board | 6.62 | 30.36\% | 14.59\% |
| Mixed Paper | 6.84 | 31.36\% | 15.07\% |
| TOTAL PAPER FIBERS | 21.81 |  | 48.05\% |
| PET \#1 | 2.98 | 20.24\% | 6.56\% |
| HDPE \#2 | 1.81 | 12.33\% | 4.00\% |
| Other Numbered Containers | 2.01 | 13.62\% | 4.42\% |
| Plastic Film/Wrap/Bags | 6.24 | 42.41\% | 13.75\% |
| Other Plastics | 1.68 | 11.40\% | 3.70\% |
| TOTAL PLASTICS | 14.72 |  | 32.43\% |
| Clear Glass Containers | 0.72 | 65.85\% | 1.58\% |
| Brown Glass Containers | 0.37 | 34.15\% | 0.82\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 1.09 |  | 2.39\% |
| Aluminum Cans | 0.84 | 52.13\% | 1.85\% |
| Tin Cans | 0.58 | 36.05\% | 1.28\% |
| Other Aluminum | 0.19 | 11.83\% | 0.42\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 1.62 |  | 3.56\% |
| Food | 2.02 |  | 4.44\% |
| Diapers | 0.80 |  | 1.76\% |
| Textiles/Rubber/Leather | 3.34 |  | 7.37\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 45.39 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, August 07, 2008 |  |  |
| SAMPLE NUMBER | 0807D76.02 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 2.13 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 3.68 | 3.91\% | 1.62\% |
| Office Paper | 5.84 | 6.20\% | 2.57\% |
| Newsprint | 17.20 | 18.25\% | 7.58\% |
| Magazines | 19.96 | 21.18\% | 8.80\% |
| Paperboard/Liner Board | 16.48 | 17.49\% | 7.26\% |
| Mixed Paper | 31.07 | 32.97\% | 13.69\% |
| TOTAL PAPER FIBERS | 94.23 |  | 41.53\% |
| PET \#1 | 8.47 | 23.75\% | 3.73\% |
| HDPE \#2 | 3.30 | 9.25\% | 1.45\% |
| Other Numbered Containers | 4.78 | 13.40\% | 2.11\% |
| Plastic Film/Wrap/Bags | 11.84 | 33.20\% | 5.22\% |
| Other Plastics | 7.27 | 20.39\% | 3.20\% |
| TOTAL PLASTICS | 35.66 |  | 15.72\% |
| Clear Glass Containers | 8.20 | 43.59\% | 3.61\% |
| Brown Glass Containers | 2.26 | 12.01\% | 1.00\% |
| Green Glass Containers | 1.56 | 8.29\% | 0.69\% |
| Blue Glass Containers | 4.48 | 23.82\% | 1.97\% |
| Other Glass | 2.31 | 12.28\% | 1.02\% |
| TOTAL GLASS | 18.81 |  | 8.29\% |
| Aluminum Cans | 2.23 | 25.20\% | 0.98\% |
| Tin Cans | 4.08 | 46.10\% | 1.80\% |
| Other Aluminum | 0.65 | 7.34\% | 0.29\% |
| Other Tin | 0.18 | 2.03\% | 0.08\% |
| Other Mixed Metals | 1.71 | 19.32\% | 0.75\% |
| TOTAL METALS | 8.85 |  | 3.90\% |
| Food | 38.18 |  | 16.83\% |
| Diapers | 7.08 |  | 3.12\% |
| Textiles/Rubber/Leather | 5.44 |  | 2.40\% |
| Yard Waste | 15.78 |  | 6.95\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.66 |  | 0.29\% |
| Dry-Cell Batteries | 0.07 |  | 0.03\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.28 |  | 0.12\% |
| Non-Distinct Waste | 1.85 |  | 0.82\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 226.89 |  | 100.00\% |

VOLUME DATA


WEIGHT DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, August 07, 2008 |  |  |
| SAMPLE NUMBER | 0807 D 76.03 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family + Apartments |  |
| NET WEIGHT AND TYPE OF TRUCK | 10.26 tons | Rear Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 1.68 | 2.46\% | 0.83\% |
| Office Paper | 3.71 | 5.43\% | 1.84\% |
| Newsprint | 15.28 | 22.37\% | 7.57\% |
| Magazines | 9.78 | 14.31\% | 4.84\% |
| Paperboard/Liner Board | 14.08 | 20.61\% | 6.97\% |
| Mixed Paper | 23.79 | 34.82\% | 11.78\% |
| TOTAL PAPER FIBERS | 68.32 |  | 33.83\% |
| PET \#1 | 7.38 | 26.99\% | 3.65\% |
| HDPE \#2 | 1.62 | 5.93\% | 0.80\% |
| Other Numbered Containers | 3.38 | 12.36\% | 1.67\% |
| Plastic Film/Wrap/Bags | 11.13 | 40.71\% | 5.51\% |
| Other Plastics | 3.83 | 14.01\% | 1.90\% |
| TOTAL PLASTICS | 27.34 |  | 13.54\% |
| Clear Glass Containers | 8.14 | 77.89\% | 4.03\% |
| Brown Glass Containers | 2.31 | 22.11\% | 1.14\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 10.45 |  | 5.17\% |
| Aluminum Cans | 1.43 | 15.43\% | 0.71\% |
| Tin Cans | 5.07 | 54.69\% | 2.51\% |
| Other Aluminum | 0.56 | 6.04\% | 0.28\% |
| Other Tin | 0.13 | 1.40\% | 0.06\% |
| Other Mixed Metals | 2.08 | 22.44\% | 1.03\% |
| TOTAL METALS | 9.27 |  | 4.59\% |
| Food | 56.44 |  | 27.95\% |
| Diapers | 3.69 |  | 1.83\% |
| Textiles/Rubber/Leather | 4.47 |  | 2.21\% |
| Yard Waste | 18.20 |  | 9.01\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.31 |  | 0.15\% |
| Dry-Cell Batteries | 0.08 |  | 0.04\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.00 |  | 0.00\% |
| Non-Distinct Waste | 3.38 |  | 1.67\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 201.95 |  | 100.00\% |

VOLUME DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, August 07, 2008 |  |  |
| SAMPLE NUMBER | 0807D76.03 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family + Apartments |  |
| NET WEIGHT AND TYPE OF TRUCK | 10.26 tons | Rear Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.22 | 1.38\% | 0.59\% |
| Office Paper | 0.69 | 4.22\% | 1.81\% |
| Newsprint | 2.38 | 14.56\% | 6.25\% |
| Magazines | 1.78 | 10.90\% | 4.68\% |
| Paperboard/Liner Board | 5.44 | 33.26\% | 14.28\% |
| Mixed Paper | 5.83 | 35.68\% | 15.32\% |
| TOTAL PAPER FIBERS | 16.34 |  | 42.93\% |
| PET \#1 | 2.98 | 25.98\% | 7.82\% |
| HDPE \#2 | 1.00 | 8.73\% | 2.63\% |
| Other Numbered Containers | 1.72 | 15.06\% | 4.53\% |
| Plastic Film/Wrap/Bags | 4.51 | 39.34\% | 11.84\% |
| Other Plastics | 1.25 | 10.89\% | 3.28\% |
| TOTAL PLASTICS | 11.45 |  | 30.09\% |
| Clear Glass Containers | 0.73 | 84.64\% | 1.91\% |
| Brown Glass Containers | 0.13 | 15.36\% | 0.35\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.86 |  | 2.25\% |
| Aluminum Cans | 0.53 | 31.60\% | 1.38\% |
| Tin Cans | 0.98 | 58.94\% | 2.58\% |
| Other Aluminum | 0.16 | 9.46\% | 0.41\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 1.66 |  | 4.37\% |
| Food | 2.63 |  | 6.91\% |
| Diapers | 0.39 |  | 1.01\% |
| Textiles/Rubber/Leather | 1.27 |  | 3.34\% |
| Yard Waste | 3.47 |  | 9.11\% |
| TOTAL VOLUME OF SORTED SAMPLE | 38.07 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, August 07, 2008 |  |  |
| SAMPLE NUMBER | 0807D76.04 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Clay County - Clay Center |  |  |
| TYPE OF WASTE | Mixed | Single Family Offices + Restau | rtments <br> + School |
| NET WEIGHT AND TYPE OF TRUCK | 9.03 tons | Rear L |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 5.55 | 6.44\% | 2.44\% |
| Office Paper | 7.41 | 8.59\% | 3.26\% |
| Newsprint | 8.93 | 10.35\% | 3.92\% |
| Magazines | 6.98 | 8.09\% | 3.07\% |
| Paperboard/Liner Board | 17.94 | 20.80\% | 7.88\% |
| Mixed Paper | 39.43 | 45.72\% | 17.33\% |
| TOTAL PAPER FIBERS | 86.24 |  | 37.89\% |
| PET \#1 | 8.17 | 16.74\% | 3.59\% |
| HDPE \#2 | 3.46 | 7.09\% | 1.52\% |
| Other Numbered Containers | 6.44 | 13.20\% | 2.83\% |
| Plastic Film/Wrap/Bags | 19.93 | 40.84\% | 8.76\% |
| Other Plastics | 10.80 | 22.13\% | 4.75\% |
| TOTAL PLASTICS | 48.80 |  | 21.44\% |
| Clear Glass Containers | 4.92 | 91.28\% | 2.16\% |
| Brown Glass Containers | 0.47 | 8.72\% | 0.21\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 5.39 |  | 2.37\% |
| Aluminum Cans | 3.47 | 30.04\% | 1.52\% |
| Tin Cans | 6.16 | 53.33\% | 2.71\% |
| Other Aluminum | 1.75 | 15.15\% | 0.77\% |
| Other Tin | 0.08 | 0.69\% | 0.04\% |
| Other Mixed Metals | 0.09 | 0.78\% | 0.04\% |
| TOTAL METALS | 11.55 |  | 5.07\% |
| Food | 35.92 |  | 15.78\% |
| Diapers | 9.38 |  | 4.12\% |
| Textiles/Rubber/Leather | 17.37 |  | 7.63\% |
| Yard Waste | 0.17 |  | 0.07\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.04 |  | 0.02\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 4.61 |  | 2.03\% |
| Empty Aerosol Cans | 0.30 |  | 0.13\% |
| Non-Distinct Waste | 7.82 |  | 3.44\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 227.59 |  | 100.00\% |

VOLUME DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, August 07, 2008 |  |  |
| SAMPLE NUMBER | 0807D76.04 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Clay County - Clay Center |  |  |
| TYPE OF WASTE | Mixed | Single Family + Apartments Offices + Restaurants + School |  |
| NET WEIGHT AND TYPE OF TRUCK | 9.03 tons | Rear Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.74 | 3.48\% | 1.41\% |
| Office Paper | 1.38 | 6.44\% | 2.61\% |
| Newsprint | 1.39 | 6.51\% | 2.64\% |
| Magazines | 1.27 | 5.95\% | 2.41\% |
| Paperboard/Liner Board | 6.93 | 32.41\% | 13.14\% |
| Mixed Paper | 9.66 | 45.22\% | 18.33\% |
| TOTAL PAPER FIBERS | 21.37 |  | 40.54\% |
| PET \#1 | 3.29 | 16.23\% | 6.25\% |
| HDPE \#2 | 2.14 | 10.52\% | 4.05\% |
| Other Numbered Containers | 3.29 | 16.18\% | 6.23\% |
| Plastic Film/Wrap/Bags | 8.07 | 39.74\% | 15.31\% |
| Other Plastics | 3.52 | 17.33\% | 6.67\% |
| TOTAL PLASTICS | 20.30 |  | 38.51\% |
| Clear Glass Containers | 0.44 | 94.24\% | 0.83\% |
| Brown Glass Containers | 0.03 | 5.76\% | 0.05\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.47 |  | 0.88\% |
| Aluminum Cans | 1.28 | 43.12\% | 2.42\% |
| Tin Cans | 1.19 | 40.27\% | 2.26\% |
| Other Aluminum | 0.49 | 16.61\% | 0.93\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.96 |  | 5.61\% |
| Food | 1.67 |  | 3.17\% |
| Diapers | 0.98 |  | 1.86\% |
| Textiles/Rubber/Leather | 4.93 |  | 9.36\% |
| Yard Waste | 0.03 |  | 0.06\% |
| TOTAL VOLUME OF SORTED SAMPLE | 52.72 |  | 100.00\% |

## SAMPLE NOTES:

WEIGHT DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, August 07, 2008 |  |  |
| SAMPLE NUMBER | 0807D76.05 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 2.12 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 3.85 | 4.04\% | 1.75\% |
| Office Paper | 8.57 | 8.99\% | 3.89\% |
| Newsprint | 25.58 | 26.82\% | 11.60\% |
| Magazines | 20.88 | 21.90\% | 9.47\% |
| Paperboard/Liner Board | 11.21 | 11.76\% | 5.08\% |
| Mixed Paper | 25.27 | 26.50\% | 11.46\% |
| TOTAL PAPER FIBERS | 95.36 |  | 43.23\% |
| PET \#1 | 3.99 | 11.92\% | 1.81\% |
| HDPE \#2 | 1.83 | 5.47\% | 0.83\% |
| Other Numbered Containers | 2.71 | 8.09\% | 1.23\% |
| Plastic Film/Wrap/Bags | 9.90 | 29.57\% | 4.49\% |
| Other Plastics | 15.05 | 44.95\% | 6.82\% |
| TOTAL PLASTICS | 33.48 |  | 15.18\% |
| Clear Glass Containers | 5.47 | 98.38\% | 2.48\% |
| Brown Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.09 | 1.62\% | 0.04\% |
| TOTAL GLASS | 5.56 |  | 2.52\% |
| Aluminum Cans | 1.17 | 20.97\% | 0.53\% |
| Tin Cans | 2.29 | 41.04\% | 1.04\% |
| Other Aluminum | 0.54 | 9.68\% | 0.24\% |
| Other Tin | 0.14 | 2.51\% | 0.06\% |
| Other Mixed Metals | 1.44 | 25.81\% | 0.65\% |
| TOTAL METALS | 5.58 |  | 2.53\% |
| Food | 40.18 |  | 18.21\% |
| Diapers | 0.99 |  | 0.45\% |
| Textiles/Rubber/Leather | 27.04 |  | 12.26\% |
| Yard Waste | 1.13 |  | 0.51\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.80 |  | 0.36\% |
| Dry-Cell Batteries | 0.05 |  | 0.02\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 1.06 |  | 0.48\% |
| Empty Aerosol Cans | 1.02 |  | 0.46\% |
| Non-Distinct Waste | 8.34 |  | 3.78\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 220.59 |  | 100.00\% |

VOLUME DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, August 07, 2008 |  |  |
| SAMPLE NUMBER | 0807D76.05 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 2.12 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.52 | 2.52\% | 1.15\% |
| Office Paper | 1.59 | 7.80\% | 3.55\% |
| Newsprint | 3.98 | 19.51\% | 8.89\% |
| Magazines | 3.80 | 18.63\% | 8.48\% |
| Paperboard/Liner Board | 4.33 | 21.20\% | 9.65\% |
| Mixed Paper | 6.19 | 30.33\% | 13.81\% |
| TOTAL PAPER FIBERS | 20.42 |  | 45.54\% |
| PET \#1 | 1.61 | 12.35\% | 3.59\% |
| HDPE \#2 | 1.13 | 8.67\% | 2.52\% |
| Other Numbered Containers | 1.38 | 10.61\% | 3.08\% |
| Plastic Film/Wrap/Bags | 4.01 | 30.76\% | 8.94\% |
| Other Plastics | 4.90 | 37.62\% | 10.93\% |
| TOTAL PLASTICS | 13.03 |  | 29.07\% |
| Clear Glass Containers | 0.49 | 100.00\% | 1.09\% |
| Brown Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.49 |  | 1.09\% |
| Aluminum Cans | 0.43 | 41.97\% | 0.96\% |
| Tin Cans | 0.44 | 43.22\% | 0.99\% |
| Other Aluminum | 0.15 | 14.80\% | 0.34\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 1.02 |  | 2.29\% |
| Food | 1.87 |  | 4.17\% |
| Diapers | 0.10 |  | 0.23\% |
| Textiles/Rubber/Leather | 7.68 |  | 17.13\% |
| Yard Waste | 0.22 |  | 0.48\% |
| TOTAL VOLUME OF SORTED SAMPLE | 44.83 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, August 07, 2008 |  |  |
| SAMPLE NUMBER | 0807 D 76.06 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 9.28 tons | Rear Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 2.02 | 2.06\% | 0.89\% |
| Office Paper | 22.65 | 23.15\% | 9.97\% |
| Newsprint | 7.52 | 7.69\% | 3.31\% |
| Magazines | 25.39 | 25.95\% | 11.18\% |
| Paperboard/Liner Board | 9.70 | 9.92\% | 4.27\% |
| Mixed Paper | 30.55 | 31.23\% | 13.45\% |
| TOTAL PAPER FIBERS | 97.83 |  | 43.06\% |
| PET \#1 | 7.65 | 24.62\% | 3.37\% |
| HDPE \#2 | 4.12 | 13.26\% | 1.81\% |
| Other Numbered Containers | 3.84 | 12.36\% | 1.69\% |
| Plastic Film/Wrap/Bags | 10.47 | 33.70\% | 4.61\% |
| Other Plastics | 4.99 | 16.06\% | 2.20\% |
| TOTAL PLASTICS | 31.07 |  | 13.68\% |
| Clear Glass Containers | 7.33 | 40.63\% | 3.23\% |
| Brown Glass Containers | 5.25 | 29.10\% | 2.31\% |
| Green Glass Containers | 5.19 | 28.77\% | 2.28\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.27 | 1.50\% | 0.12\% |
| TOTAL GLASS | 18.04 |  | 7.94\% |
| Aluminum Cans | 1.92 | 19.63\% | 0.85\% |
| Tin Cans | 2.90 | 29.65\% | 1.28\% |
| Other Aluminum | 0.78 | 7.98\% | 0.34\% |
| Other Tin | 1.14 | 11.66\% | 0.50\% |
| Other Mixed Metals | 3.04 | 31.08\% | 1.34\% |
| TOTAL METALS | 9.78 |  | 4.30\% |
| Food | 38.25 |  | 16.84\% |
| Diapers | 2.62 |  | 1.15\% |
| Textiles/Rubber/Leather | 17.06 |  | 7.51\% |
| Yard Waste | 0.50 |  | 0.22\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.00 |  | 0.00\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.40 |  | 0.18\% |
| Non-Distinct Waste | 11.64 |  | 5.12\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 227.19 |  | 100.00\% |

VOLUME DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, August 07, 2008 |  |  |
| SAMPLE NUMBER | 0807D76.06 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 9.28 tons | Rear Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.27 | 1.26\% | 0.61\% |
| Office Paper | 4.21 | 19.57\% | 9.42\% |
| Newsprint | 1.17 | 5.45\% | 2.62\% |
| Magazines | 4.62 | 21.50\% | 10.35\% |
| Paperboard/Liner Board | 3.75 | 17.41\% | 8.38\% |
| Mixed Paper | 7.49 | 34.81\% | 16.76\% |
| TOTAL PAPER FIBERS | 21.51 |  | 48.14\% |
| PET \#1 | 3.08 | 22.93\% | 6.90\% |
| HDPE \#2 | 2.54 | 18.91\% | 5.69\% |
| Other Numbered Containers | 1.96 | 14.56\% | 4.39\% |
| Plastic Film/Wrap/Bags | 4.24 | 31.51\% | 9.49\% |
| Other Plastics | 1.63 | 12.08\% | 3.64\% |
| TOTAL PLASTICS | 13.45 |  | 30.11\% |
| Clear Glass Containers | 0.65 | 52.93\% | 1.46\% |
| Brown Glass Containers | 0.30 | 24.25\% | 0.67\% |
| Green Glass Containers | 0.28 | 22.82\% | 0.63\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 1.23 |  | 2.76\% |
| Aluminum Cans | 0.71 | 47.50\% | 1.58\% |
| Tin Cans | 0.56 | 37.75\% | 1.26\% |
| Other Aluminum | 0.22 | 14.75\% | 0.49\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 1.49 |  | 3.33\% |
| Food | 1.78 |  | 3.99\% |
| Diapers | 0.27 |  | 0.61\% |
| Textiles/Rubber/Leather | 4.85 |  | 10.85\% |
| Yard Waste | 0.10 |  | 0.21\% |
| TOTAL VOLUME OF SORTED SAMPLE | 44.68 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, August 07, 2008 |  |  |
| SAMPLE NUMBER | 0807D76.07 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family + Apartments |  |
| NET WEIGHT AND TYPE OF TRUCK | 4.87 tons | Rear Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 2.05 | 3.17\% | 0.91\% |
| Office Paper | 5.23 | 8.10\% | 2.33\% |
| Newsprint | 10.93 | 16.93\% | 4.87\% |
| Magazines | 10.77 | 16.68\% | 4.79\% |
| Paperboard/Liner Board | 19.99 | 30.96\% | 8.90\% |
| Mixed Paper | 15.60 | 24.16\% | 6.94\% |
| TOTAL PAPER FIBERS | 64.57 |  | 28.75\% |
| PET \#1 | 3.84 | 10.43\% | 1.71\% |
| HDPE \#2 | 2.94 | 7.98\% | 1.31\% |
| Other Numbered Containers | 3.61 | 9.80\% | 1.61\% |
| Plastic Film/Wrap/Bags | 9.41 | 25.55\% | 4.19\% |
| Other Plastics | 17.03 | 46.24\% | 7.58\% |
| TOTAL PLASTICS | 36.83 |  | 16.40\% |
| Clear Glass Containers | 6.55 | 39.79\% | 2.92\% |
| Brown Glass Containers | 9.91 | 60.21\% | 4.41\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 16.46 |  | 7.33\% |
| Aluminum Cans | 4.11 | 55.99\% | 1.83\% |
| Tin Cans | 2.47 | 33.65\% | 1.10\% |
| Other Aluminum | 0.43 | 5.86\% | 0.19\% |
| Other Tin | 0.14 | 1.91\% | 0.06\% |
| Other Mixed Metals | 0.19 | 2.59\% | 0.08\% |
| TOTAL METALS | 7.34 |  | 3.27\% |
| Food | 51.25 |  | 22.82\% |
| Diapers | 1.93 |  | 0.86\% |
| Textiles/Rubber/Leather | 41.33 |  | 18.40\% |
| Yard Waste | 0.00 |  | 0.00\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.67 |  | 0.30\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.60 |  | 0.27\% |
| Empty Aerosol Cans | 0.16 |  | 0.07\% |
| Non-Distinct Waste | 3.49 |  | 1.55\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 224.63 |  | 100.00\% |

VOLUME DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Thursday, August 07, 2008 |  |  |
| SAMPLE NUMBER | 0807D76.07 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family + Apartments |  |
| NET WEIGHT AND TYPE OF TRUCK | 4.87 tons | Rear Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.27 | 1.67\% | 0.56\% |
| Office Paper | 0.97 | 5.91\% | 2.00\% |
| Newsprint | 1.70 | 10.35\% | 3.50\% |
| Magazines | 1.96 | 11.92\% | 4.04\% |
| Paperboard/Liner Board | 7.72 | 46.91\% | 15.88\% |
| Mixed Paper | 3.82 | 23.24\% | 7.87\% |
| TOTAL PAPER FIBERS | 16.45 |  | 33.85\% |
| PET \#1 | 1.55 | 10.63\% | 3.19\% |
| HDPE \#2 | 1.81 | 12.46\% | 3.73\% |
| Other Numbered Containers | 1.84 | 12.65\% | 3.79\% |
| Plastic Film/Wrap/Bags | 3.81 | 26.16\% | 7.84\% |
| Other Plastics | 5.55 | 38.09\% | 11.41\% |
| TOTAL PLASTICS | 14.56 |  | 29.96\% |
| Clear Glass Containers | 0.58 | 50.82\% | 1.20\% |
| Brown Glass Containers | 0.56 | 49.18\% | 1.16\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 1.15 |  | 2.36\% |
| Aluminum Cans | 1.51 | 71.63\% | 3.11\% |
| Tin Cans | 0.48 | 22.65\% | 0.98\% |
| Other Aluminum | 0.12 | 5.73\% | 0.25\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.11 |  | 4.34\% |
| Food | 2.39 |  | 4.91\% |
| Diapers | 0.20 |  | 0.41\% |
| Textiles/Rubber/Leather | 11.74 |  | 24.16\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 48.60 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| DAILY SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Hastings Landfill |  |  |
| DAY AND DATE | Friday, August 08, 2008 |  |  |
| NUMBER OF SAMPLES | 8 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 54.15 tons |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 30.30 | 4.75\% | 1.73\% |
| Office Paper | 67.73 | 10.63\% | 3.87\% |
| Newsprint | 108.16 | 16.97\% | 6.18\% |
| Magazines | 85.96 | 13.49\% | 4.91\% |
| Paperboard/Liner Board | 109.37 | 17.16\% | 6.25\% |
| Mixed Paper | 235.81 | 37.00\% | 13.47\% |
| TOTAL PAPER FIBERS | 637.33 |  | 36.40\% |
| PET \#1 | 61.94 | 22.91\% | 3.54\% |
| HDPE \#2 | 32.12 | 11.88\% | 1.83\% |
| Other Numbered Containers | 32.35 | 11.96\% | 1.85\% |
| Plastic Film/Wrap/Bags | 81.47 | 30.13\% | 4.65\% |
| Other Plastics | 62.54 | 23.13\% | 3.57\% |
| TOTAL PLASTICS | 270.42 |  | 15.44\% |
| Clear Glass Containers | 63.70 | 52.71\% | 3.64\% |
| Brown Glass Containers | 46.22 | 38.25\% | 2.64\% |
| Green Glass Containers | 7.11 | 5.88\% | 0.41\% |
| Blue Glass Containers | 0.97 | 0.80\% | 0.06\% |
| Other Glass | 2.84 | 2.35\% | 0.16\% |
| TOTAL GLASS | 120.84 |  | 6.90\% |
| Aluminum Cans | 18.63 | 32.74\% | 1.06\% |
| Tin Cans | 27.75 | 48.77\% | 1.58\% |
| Other Aluminum | 4.04 | 7.10\% | 0.23\% |
| Other Tin | 3.39 | 5.96\% | 0.19\% |
| Other Mixed Metals | 3.09 | 5.43\% | 0.18\% |
| TOTAL METALS | 56.90 |  | 3.25\% |
| Food | 434.00 |  | 24.79\% |
| Diapers | 121.94 |  | 6.96\% |
| Textiles/Rubber/Leather | 47.46 |  | 2.71\% |
| Yard Waste | 8.33 |  | 0.48\% |
| Household Hazardous Waste | 1.77 |  | 0.10\% |
| Electronic Waste | 6.59 |  | 0.38\% |
| Dry-Cell Batteries | 3.22 |  | 0.18\% |
| Misc. C/D Waste | 0.66 |  | 0.04\% |
| Wood | 5.20 |  | 0.30\% |
| Empty Aerosol Cans | 4.93 |  | 0.28\% |
| Non-Distinct Waste | 29.40 |  | 1.68\% |
| Other Misc. Wastes | 1.87 |  | 0.11\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 1,750.86 |  | 100.00\% |

VOLUME DATA

| DAILY SUMMARY INFORMATION |  |  |  |
| :---: | :---: | :---: | :---: |
| FACILITY | Hastings Landfill |  |  |
| DAY AND DATE | Friday, August 08, 2008 |  |  |
| NUMBER OF SAMPLES | 8 samples |  |  |
| TOTAL NET WEIGHT OF SAMPLED LOADS | 54.15 tons |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 4.06 | 2.72\% | 1.21\% |
| Office Paper | 12.59 | 8.44\% | 3.77\% |
| Newsprint | 16.85 | 11.29\% | 5.05\% |
| Magazines | 15.66 | 10.50\% | 4.69\% |
| Paperboard/Liner Board | 42.23 | 28.31\% | 12.65\% |
| Mixed Paper | 57.80 | 38.74\% | 17.31\% |
| TOTAL PAPER FIBERS | 149.17 |  | 44.68\% |
| PET \#1 | 24.98 | 21.78\% | 7.48\% |
| HDPE \#2 | 19.83 | 17.29\% | 5.94\% |
| Other Numbered Containers | 16.51 | 14.39\% | 4.94\% |
| Plastic Film/Wrap/Bags | 32.98 | 28.77\% | 9.88\% |
| Other Plastics | 20.37 | 17.77\% | 6.10\% |
| TOTAL PLASTICS | 114.66 |  | 34.34\% |
| Clear Glass Containers | 5.68 | 65.27\% | 1.70\% |
| Brown Glass Containers | 2.64 | 30.29\% | 0.79\% |
| Green Glass Containers | 0.39 | 4.44\% | 0.12\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 8.70 |  | 2.61\% |
| Aluminum Cans | 6.85 | 51.30\% | 2.05\% |
| Tin Cans | 5.37 | 40.20\% | 1.61\% |
| Other Aluminum | 1.13 | 8.50\% | 0.34\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 13.35 |  | 4.00\% |
| Food | 20.21 |  | 6.05\% |
| Diapers | 12.73 |  | 3.81\% |
| Textiles/Rubber/Leather | 13.48 |  | 4.04\% |
| Yard Waste | 1.59 |  | 0.48\% |
| TOTAL VOLUME OF SORTED SAMPLE | 333.90 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, August 08, 2008 |  |  |
| SAMPLE NUMBER | 0808D77.01 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 1.64 tons | Side Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.68 | 0.86\% | 0.29\% |
| Office Paper | 11.29 | 14.35\% | 4.86\% |
| Newsprint | 14.77 | 18.77\% | 6.36\% |
| Magazines | 15.04 | 19.11\% | 6.47\% |
| Paperboard/Liner Board | 11.31 | 14.37\% | 4.87\% |
| Mixed Paper | 25.60 | 32.53\% | 11.02\% |
| TOTAL PAPER FIBERS | 78.69 |  | 33.86\% |
| PET \#1 | 4.02 | 18.58\% | 1.73\% |
| HDPE \#2 | 1.57 | 7.26\% | 0.68\% |
| Other Numbered Containers | 2.78 | 12.85\% | 1.20\% |
| Plastic Film/Wrap/Bags | 8.71 | 40.25\% | 3.75\% |
| Other Plastics | 4.56 | 21.07\% | 1.96\% |
| TOTAL PLASTICS | 21.64 |  | 9.31\% |
| Clear Glass Containers | 11.88 | 52.96\% | 5.11\% |
| Brown Glass Containers | 9.27 | 41.33\% | 3.99\% |
| Green Glass Containers | 0.45 | 2.01\% | 0.19\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.83 | 3.70\% | 0.36\% |
| TOTAL GLASS | 22.43 |  | 9.65\% |
| Aluminum Cans | 1.23 | 22.40\% | 0.53\% |
| Tin Cans | 2.94 | 53.55\% | 1.27\% |
| Other Aluminum | 0.59 | 10.75\% | 0.25\% |
| Other Tin | 0.73 | 13.30\% | 0.31\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 5.49 |  | 2.36\% |
| Food | 76.00 |  | 32.71\% |
| Diapers | 24.36 |  | 10.48\% |
| Textiles/Rubber/Leather | 1.31 |  | 0.56\% |
| Yard Waste | 0.00 |  | 0.00\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.60 |  | 0.26\% |
| Dry-Cell Batteries | 0.14 |  | 0.06\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.46 |  | 0.20\% |
| Non-Distinct Waste | 0.45 |  | 0.19\% |
| Other Misc. Wastes | 0.81 |  | 0.35\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 232.38 |  | 100.00\% |

VOLUME DATA


WEIGHT DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, August 08, 2008 |  |  |
| SAMPLE NUMBER | 0808D77.02 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Commercial | Retail + Restaurants + School |  |
| NET WEIGHT AND TYPE OF TRUCK | 7.51 tons | Front Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 16.56 | 16.38\% | 7.31\% |
| Office Paper | 7.28 | 7.20\% | 3.21\% |
| Newsprint | 15.77 | 15.60\% | 6.96\% |
| Magazines | 6.12 | 6.06\% | 2.70\% |
| Paperboard/Liner Board | 13.90 | 13.75\% | 6.13\% |
| Mixed Paper | 41.44 | 41.00\% | 18.29\% |
| TOTAL PAPER FIBERS | 101.07 |  | 44.60\% |
| PET \#1 | 17.09 | 36.38\% | 7.54\% |
| HDPE \#2 | 4.80 | 10.22\% | 2.12\% |
| Other Numbered Containers | 4.78 | 10.17\% | 2.11\% |
| Plastic Film/Wrap/Bags | 14.91 | 31.74\% | 6.58\% |
| Other Plastics | 5.40 | 11.49\% | 2.38\% |
| TOTAL PLASTICS | 46.98 |  | 20.73\% |
| Clear Glass Containers | 6.39 | 56.35\% | 2.82\% |
| Brown Glass Containers | 4.88 | 43.03\% | 2.15\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.07 | 0.62\% | 0.03\% |
| TOTAL GLASS | 11.34 |  | 5.00\% |
| Aluminum Cans | 4.40 | 63.58\% | 1.94\% |
| Tin Cans | 2.07 | 29.91\% | 0.91\% |
| Other Aluminum | 0.45 | 6.50\% | 0.20\% |
| Other Tin | 0.00 | 0.00\% | 0.00\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 6.92 |  | 3.05\% |
| Food | 41.86 |  | 18.47\% |
| Diapers | 4.22 |  | 1.86\% |
| Textiles/Rubber/Leather | 0.99 |  | 0.44\% |
| Yard Waste | 0.00 |  | 0.00\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.59 |  | 0.26\% |
| Dry-Cell Batteries | 0.00 |  | 0.00\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.19 |  | 0.08\% |
| Empty Aerosol Cans | 1.09 |  | 0.48\% |
| Non-Distinct Waste | 10.31 |  | 4.55\% |
| Other Misc. Wastes | 1.06 |  | 0.47\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 226.62 |  | 100.00\% |

VOLUME DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, August 08, 2008 |  |  |
| SAMPLE NUMBER | 0808D77.02 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Commercial | Retail + Restaurants + School |  |
| NET WEIGHT AND TYPE OF TRUCK | 7.51 tons | Front Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 2.22 | 9.78\% | 4.58\% |
| Office Paper | 1.35 | 5.97\% | 2.79\% |
| Newsprint | 2.46 | 10.84\% | 5.07\% |
| Magazines | 1.11 | 4.92\% | 2.30\% |
| Paperboard/Liner Board | 5.37 | 23.68\% | 11.08\% |
| Mixed Paper | 10.16 | 44.81\% | 20.98\% |
| TOTAL PAPER FIBERS | 22.66 |  | 46.81\% |
| PET \#1 | 6.89 | 34.30\% | 14.23\% |
| HDPE \#2 | 2.96 | 14.75\% | 6.12\% |
| Other Numbered Containers | 2.44 | 12.14\% | 5.04\% |
| Plastic Film/Wrap/Bags | 6.04 | 30.05\% | 12.47\% |
| Other Plastics | 1.76 | 8.76\% | 3.63\% |
| TOTAL PLASTICS | 20.09 |  | 41.49\% |
| Clear Glass Containers | 0.57 | 67.18\% | 1.18\% |
| Brown Glass Containers | 0.28 | 32.82\% | 0.57\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.85 |  | 1.75\% |
| Aluminum Cans | 1.62 | 75.43\% | 3.34\% |
| Tin Cans | 0.40 | 18.67\% | 0.83\% |
| Other Aluminum | 0.13 | 5.89\% | 0.26\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.14 |  | 4.43\% |
| Food | 1.95 |  | 4.03\% |
| Diapers | 0.44 |  | 0.91\% |
| Textiles/Rubber/Leather | 0.28 |  | 0.58\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 48.42 |  | 100.00\% |

SAMPLE NOTES:
Medical Waste comprises 1.06 pounds of the Other Misc. Wastes category.

WEIGHT DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, August 08, 2008 |  |  |
| SAMPLE NUMBER | 0808D77.03 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 9.13 tons | Rear Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 2.14 | 2.83\% | 1.02\% |
| Office Paper | 5.54 | 7.34\% | 2.63\% |
| Newsprint | 10.55 | 13.97\% | 5.02\% |
| Magazines | 13.35 | 17.68\% | 6.35\% |
| Paperboard/Liner Board | 15.57 | 20.62\% | 7.41\% |
| Mixed Paper | 28.37 | 37.57\% | 13.49\% |
| TOTAL PAPER FIBERS | 75.52 |  | 35.92\% |
| PET \#1 | 3.55 | 13.06\% | 1.69\% |
| HDPE \#2 | 2.90 | 10.67\% | 1.38\% |
| Other Numbered Containers | 2.58 | 9.49\% | 1.23\% |
| Plastic Film/Wrap/Bags | 10.83 | 39.85\% | 5.15\% |
| Other Plastics | 7.32 | 26.93\% | 3.48\% |
| TOTAL PLASTICS | 27.18 |  | 12.93\% |
| Clear Glass Containers | 4.51 | 32.19\% | 2.14\% |
| Brown Glass Containers | 9.36 | 66.81\% | 4.45\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.14 | 1.00\% | 0.07\% |
| TOTAL GLASS | 14.01 |  | 6.66\% |
| Aluminum Cans | 1.56 | 28.84\% | 0.74\% |
| Tin Cans | 2.47 | 45.66\% | 1.17\% |
| Other Aluminum | 0.53 | 9.80\% | 0.25\% |
| Other Tin | 0.37 | 6.84\% | 0.18\% |
| Other Mixed Metals | 0.48 | 8.87\% | 0.23\% |
| TOTAL METALS | 5.41 |  | 2.57\% |
| Food | 54.55 |  | 25.94\% |
| Diapers | 11.72 |  | 5.57\% |
| Textiles/Rubber/Leather | 7.16 |  | 3.41\% |
| Yard Waste | 0.00 |  | 0.00\% |
| Household Hazardous Waste | 1.25 |  | 0.59\% |
| Electronic Waste | 1.31 |  | 0.62\% |
| Dry-Cell Batteries | 0.21 |  | 0.10\% |
| Misc. C/D Waste | 0.66 |  | 0.31\% |
| Wood | 0.97 |  | 0.46\% |
| Empty Aerosol Cans | 0.66 |  | 0.31\% |
| Non-Distinct Waste | 9.65 |  | 4.59\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 210.26 |  | 100.00\% |

VOLUME DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, August 08, 2008 |  |  |
| SAMPLE NUMBER | 0808D77.03 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 9.13 tons | Rear Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.29 | 1.56\% | 0.76\% |
| Office Paper | 1.03 | 5.61\% | 2.74\% |
| Newsprint | 1.64 | 8.95\% | 4.37\% |
| Magazines | 2.43 | 13.25\% | 6.47\% |
| Paperboard/Liner Board | 6.01 | 32.75\% | 15.99\% |
| Mixed Paper | 6.95 | 37.88\% | 18.49\% |
| TOTAL PAPER FIBERS | 18.36 |  | 48.82\% |
| PET \#1 | 1.43 | 12.66\% | 3.81\% |
| HDPE \#2 | 1.79 | 15.83\% | 4.76\% |
| Other Numbered Containers | 1.32 | 11.64\% | 3.50\% |
| Plastic Film/Wrap/Bags | 4.38 | 38.78\% | 11.66\% |
| Other Plastics | 2.38 | 21.09\% | 6.34\% |
| TOTAL PLASTICS | 11.31 |  | 30.07\% |
| Clear Glass Containers | 0.40 | 42.96\% | 1.07\% |
| Brown Glass Containers | 0.53 | 57.04\% | 1.42\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.94 |  | 2.49\% |
| Aluminum Cans | 0.57 47.79\% |  | 1.53\% |
| Tin Cans | 0.48 | 39.81\% | 1.27\% |
| Other Aluminum | 0.15 | 12.40\% | 0.40\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 1.20 |  | 3.19\% |
| Food | 2.54 |  | 6.76\% |
| Diapers | 1.22 |  | 3.25\% |
| Textiles/Rubber/Leather | 2.03 |  | 5.41\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 37.60 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, August 08, 2008 |  |  |
| SAMPLE NUMBER | 0808D77.04 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 3.59 tons | Rear Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.76 | 1.20\% | 0.35\% |
| Office Paper | 7.56 | 11.95\% | 3.48\% |
| Newsprint | 6.38 | 10.08\% | 2.93\% |
| Magazines | 11.85 | 18.72\% | 5.45\% |
| Paperboard/Liner Board | 11.60 | 18.33\% | 5.33\% |
| Mixed Paper | 25.14 | 39.72\% | 11.56\% |
| TOTAL PAPER FIBERS | 63.29 |  | 29.10\% |
| PET \#1 | 6.51 | 19.42\% | 2.99\% |
| HDPE \#2 | 3.52 | 10.50\% | 1.62\% |
| Other Numbered Containers | 4.28 | 12.77\% | 1.97\% |
| Plastic Film/Wrap/Bags | 11.26 | 33.59\% | 5.18\% |
| Other Plastics | 7.95 | 23.72\% | 3.66\% |
| TOTAL PLASTICS | 33.52 |  | 15.41\% |
| Clear Glass Containers | 12.01 | 46.35\% | 5.52\% |
| Brown Glass Containers | 8.74 | 33.73\% | 4.02\% |
| Green Glass Containers | 3.91 | 15.09\% | 1.80\% |
| Blue Glass Containers | 0.07 | 0.27\% | 0.03\% |
| Other Glass | 1.18 | 4.55\% | 0.54\% |
| TOTAL GLASS | 25.91 |  | 11.91\% |
| Aluminum Cans | 2.46 | 20.64\% | 1.13\% |
| Tin Cans | 7.28 | 61.07\% | 3.35\% |
| Other Aluminum | 0.58 | 4.87\% | 0.27\% |
| Other Tin | 0.70 | 5.87\% | 0.32\% |
| Other Mixed Metals | 0.90 | 7.55\% | 0.41\% |
| TOTAL METALS | 11.92 |  | 5.48\% |
| Food | 63.85 |  | 29.36\% |
| Diapers | 10.52 |  | 4.84\% |
| Textiles/Rubber/Leather | 4.28 |  | 1.97\% |
| Yard Waste | 0.00 |  | 0.00\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.90 |  | 0.41\% |
| Dry-Cell Batteries | 0.40 |  | 0.18\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 1.13 |  | 0.52\% |
| Non-Distinct Waste | 1.78 |  | 0.82\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 217.50 |  | 100.00\% |

VOLUME DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, August 08, 2008 |  |  |
| SAMPLE NUMBER | 0808D77.04 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 3.59 tons | Rear Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.10 | 0.66\% | 0.26\% |
| Office Paper | 1.41 | 9.18\% | 3.61\% |
| Newsprint | 0.99 | 6.50\% | 2.55\% |
| Magazines | 2.16 | 14.11\% | 5.54\% |
| Paperboard/Liner Board | 4.48 | 29.27\% | 11.49\% |
| Mixed Paper | 6.16 | 40.27\% | 15.81\% |
| TOTAL PAPER FIBERS | 15.30 |  | 39.26\% |
| PET \#1 | 2.63 | 18.58\% | 6.74\% |
| HDPE \#2 | 2.17 | 15.38\% | 5.58\% |
| Other Numbered Containers | 2.18 | 15.45\% | 5.60\% |
| Plastic Film/Wrap/Bags | 4.56 | 32.26\% | 11.70\% |
| Other Plastics | 2.59 | 18.33\% | 6.64\% |
| TOTAL PLASTICS | 14.13 |  | 36.25\% |
| Clear Glass Containers | 1.07 | 60.11\% | 2.75\% |
| Brown Glass Containers | 0.50 | 27.98\% | 1.28\% |
| Green Glass Containers | 0.21 | 11.91\% | 0.54\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 1.78 |  | 4.57\% |
| Aluminum Cans | 0.90 | 36.54\% | 2.32\% |
| Tin Cans | 1.41 | 56.88\% | 3.61\% |
| Other Aluminum | 0.16 | 6.58\% | 0.42\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 2.48 |  | 6.35\% |
| Food | 2.97 |  | 7.63\% |
| Diapers | 1.10 |  | 2.82\% |
| Textiles/Rubber/Leather | 1.22 |  | 3.12\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 38.97 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, August 08, 2008 |  |  |
| SAMPLE NUMBER | 0808D77.05 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 10.58 tons | Rear Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 5.39 | 7.35\% | 2.47\% |
| Office Paper | 1.95 | 2.66\% | 0.89\% |
| Newsprint | 19.11 | 26.05\% | 8.76\% |
| Magazines | 8.42 | 11.48\% | 3.86\% |
| Paperboard/Liner Board | 14.55 | 19.83\% | 6.67\% |
| Mixed Paper | 23.94 | 32.63\% | 10.98\% |
| TOTAL PAPER FIBERS | 73.36 |  | 33.64\% |
| PET \#1 | 7.76 | 19.50\% | 3.56\% |
| HDPE \#2 | 8.04 | 20.20\% | 3.69\% |
| Other Numbered Containers | 4.03 | 10.13\% | 1.85\% |
| Plastic Film/Wrap/Bags | 11.12 | 27.94\% | 5.10\% |
| Other Plastics | 8.85 | 22.24\% | 4.06\% |
| TOTAL PLASTICS | 39.80 |  | 18.25\% |
| Clear Glass Containers | 6.08 | 52.87\% | 2.79\% |
| Brown Glass Containers | 5.42 | 47.13\% | 2.49\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 11.50 |  | 5.27\% |
| Aluminum Cans | 3.41 | 36.59\% | 1.56\% |
| Tin Cans | 2.71 | 29.08\% | 1.24\% |
| Other Aluminum | 0.56 | 6.01\% | 0.26\% |
| Other Tin | 1.17 | 12.55\% | 0.54\% |
| Other Mixed Metals | 1.47 | 15.77\% | 0.67\% |
| TOTAL METALS | 9.32 |  | 4.27\% |
| Food | 47.79 |  | 21.91\% |
| Diapers | 16.77 |  | 7.69\% |
| Textiles/Rubber/Leather | 10.09 |  | 4.63\% |
| Yard Waste | 3.99 |  | 1.83\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.28 |  | 0.13\% |
| Dry-Cell Batteries | 1.00 |  | 0.46\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 3.44 |  | 1.58\% |
| Empty Aerosol Cans | 0.73 |  | 0.33\% |
| Non-Distinct Waste | 0.00 |  | 0.00\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 218.07 |  | 100.00\% |

VOLUME DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, August 08, 2008 |  |  |
| SAMPLE NUMBER | 0808D77.05 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 10.58 tons | Rear Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.72 | 4.22\% | 1.60\% |
| Office Paper | 0.36 | 2.12\% | 0.81\% |
| Newsprint | 2.98 | 17.43\% | 6.61\% |
| Magazines | 1.53 | 8.98\% | 3.41\% |
| Paperboard/Liner Board | 5.62 | 32.89\% | 12.48\% |
| Mixed Paper | 5.87 | 34.35\% | 13.04\% |
| TOTAL PAPER FIBERS | 17.08 |  | 37.95\% |
| PET \#1 | 3.13 | 17.85\% | 6.95\% |
| HDPE \#2 | 4.96 | 28.31\% | 11.03\% |
| Other Numbered Containers | 2.06 | 11.73\% | 4.57\% |
| Plastic Film/Wrap/Bags | 4.50 | 25.68\% | 10.00\% |
| Other Plastics | 2.88 | 16.44\% | 6.41\% |
| TOTAL PLASTICS | 17.53 |  | 38.96\% |
| Clear Glass Containers | 0.54 | 63.68\% | 1.20\% |
| Brown Glass Containers | 0.31 | 36.32\% | 0.69\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.85 |  | 1.89\% |
| Aluminum Cans | 1.25 | 64.78\% | 2.79\% |
| Tin Cans | 0.52 | 27.09\% | 1.16\% |
| Other Aluminum | 0.16 | 8.13\% | 0.35\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 1.94 |  | 4.30\% |
| Food | 2.23 |  | 4.95\% |
| Diapers | 1.75 |  | 3.89\% |
| Textiles/Rubber/Leather | 2.87 |  | 6.37\% |
| Yard Waste | 0.76 |  | 1.69\% |
| TOTAL VOLUME OF SORTED SAMPLE | 45.00 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, August 08, 2008 |  |  |
| SAMPLE NUMBER | 0808D77.06 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 9.28 tons | Rear Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 1.19 | 1.49\% | 0.56\% |
| Office Paper | 8.42 | 10.53\% | 3.95\% |
| Newsprint | 18.39 | 22.99\% | 8.62\% |
| Magazines | 15.18 | 18.98\% | 7.12\% |
| Paperboard/Liner Board | 11.39 | 14.24\% | 5.34\% |
| Mixed Paper | 25.43 | 31.79\% | 11.92\% |
| TOTAL PAPER FIBERS | 80.00 |  | 37.51\% |
| PET \#1 | 3.98 | 12.86\% | 1.87\% |
| HDPE \#2 | 4.05 | 13.09\% | 1.90\% |
| Other Numbered Containers | 6.59 | 21.29\% | 3.09\% |
| Plastic Film/Wrap/Bags | 11.06 | 35.74\% | 5.19\% |
| Other Plastics | 5.27 | 17.03\% | 2.47\% |
| TOTAL PLASTICS | 30.95 |  | 14.51\% |
| Clear Glass Containers | 8.67 | 50.09\% | 4.07\% |
| Brown Glass Containers | 7.65 | 44.19\% | 3.59\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.90 | 5.20\% | 0.42\% |
| Other Glass | 0.09 | 0.52\% | 0.04\% |
| TOTAL GLASS | 17.31 |  | 8.12\% |
| Aluminum Cans | 1.03 | 15.12\% | 0.48\% |
| Tin Cans | 4.44 | 65.20\% | 2.08\% |
| Other Aluminum | 1.01 | 14.83\% | 0.47\% |
| Other Tin | 0.09 | 1.32\% | 0.04\% |
| Other Mixed Metals | 0.24 | 3.52\% | 0.11\% |
| TOTAL METALS | 6.81 |  | 3.19\% |
| Food | 60.51 |  | 28.37\% |
| Diapers | 7.36 |  | 3.45\% |
| Textiles/Rubber/Leather | 6.90 |  | 3.24\% |
| Yard Waste | 1.16 |  | 0.54\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.40 |  | 0.19\% |
| Dry-Cell Batteries | 0.43 |  | 0.20\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.38 |  | 0.18\% |
| Non-Distinct Waste | 1.06 |  | 0.50\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 213.27 |  | 100.00\% |

VOLUME DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, August 08, 2008 |  |  |
| SAMPLE NUMBER | 0808D77.06 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 9.28 tons | Rear Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.16 | 0.89\% | 0.40\% |
| Office Paper | 1.57 | 8.70\% | 3.90\% |
| Newsprint | 2.86 | 15.93\% | 7.14\% |
| Magazines | 2.77 | 15.37\% | 6.89\% |
| Paperboard/Liner Board | 4.40 | 24.45\% | 10.95\% |
| Mixed Paper | 6.23 | 34.66\% | 15.53\% |
| TOTAL PAPER FIBERS | 17.98 |  | 44.80\% |
| PET \#1 | 1.60 | 11.75\% | 4.00\% |
| HDPE \#2 | 2.50 | 18.30\% | 6.23\% |
| Other Numbered Containers | 3.36 | 24.61\% | 8.38\% |
| Plastic Film/Wrap/Bags | 4.48 | 32.78\% | 11.15\% |
| Other Plastics | 1.72 | 12.57\% | 4.28\% |
| TOTAL PLASTICS | 13.66 |  | 34.03\% |
| Clear Glass Containers | 0.77 | 63.92\% | 1.92\% |
| Brown Glass Containers | 0.44 | 36.08\% | 1.09\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 1.21 |  | 3.01\% |
| Aluminum Cans | 0.38 | 24.89\% | 0.94\% |
| Tin Cans | 0.86 | 56.46\% | 2.14\% |
| Other Aluminum | 0.28 | 18.65\% | 0.71\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 1.52 |  | 3.79\% |
| Food | 2.82 |  | 7.02\% |
| Diapers | 0.77 |  | 1.91\% |
| Textiles/Rubber/Leather | 1.96 |  | 4.88\% |
| Yard Waste | 0.22 |  | 0.55\% |
| TOTAL VOLUME OF SORTED SAMPLE | 40.14 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, August 08, 2008 |  |  |
| SAMPLE NUMBER | 0808D77.07 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 10.63 tons | Rear Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 2.82 | 2.42\% | 1.25\% |
| Office Paper | 23.15 | 19.87\% | 10.24\% |
| Newsprint | 13.12 | 11.26\% | 5.80\% |
| Magazines | 9.92 | 8.51\% | 4.39\% |
| Paperboard/Liner Board | 20.09 | 17.24\% | 8.88\% |
| Mixed Paper | 47.41 | 40.69\% | 20.96\% |
| TOTAL PAPER FIBERS | 116.51 |  | 51.52\% |
| PET \#1 | 8.50 | 31.22\% | 3.76\% |
| HDPE \#2 | 2.48 | 9.11\% | 1.10\% |
| Other Numbered Containers | 2.85 | 10.47\% | 1.26\% |
| Plastic Film/Wrap/Bags | 5.75 | 21.12\% | 2.54\% |
| Other Plastics | 7.65 | 28.09\% | 3.38\% |
| TOTAL PLASTICS | 27.23 |  | 12.04\% |
| Clear Glass Containers | 5.44 | 85.80\% | 2.41\% |
| Brown Glass Containers | 0.90 | 14.20\% | 0.40\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.00 | 0.00\% | 0.00\% |
| TOTAL GLASS | 6.34 |  | 2.80\% |
| Aluminum Cans | 2.31 | 44.34\% | 1.02\% |
| Tin Cans | 2.61 | 50.10\% | 1.15\% |
| Other Aluminum | 0.19 | 3.65\% | 0.08\% |
| Other Tin | 0.10 | 1.92\% | 0.04\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 5.21 |  | 2.30\% |
| Food | 36.62 |  | 16.19\% |
| Diapers | 15.01 |  | 6.64\% |
| Textiles/Rubber/Leather | 9.51 |  | 4.21\% |
| Yard Waste | 3.18 |  | 1.41\% |
| Household Hazardous Waste | 0.52 |  | 0.23\% |
| Electronic Waste | 2.35 |  | 1.04\% |
| Dry-Cell Batteries | 0.07 |  | 0.03\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.00 |  | 0.00\% |
| Empty Aerosol Cans | 0.26 |  | 0.11\% |
| Non-Distinct Waste | 3.33 |  | 1.47\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 226.14 |  | 100.00\% |

VOLUME DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, August 08, 2008 |  |  |
| SAMPLE NUMBER | 0808D77.07 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 10.63 tons | Rear Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.38 | 1.35\% | 0.79\% |
| Office Paper | 4.30 | 15.42\% | 9.03\% |
| Newsprint | 2.04 | 7.32\% | 4.29\% |
| Magazines | 1.81 | 6.47\% | 3.79\% |
| Paperboard/Liner Board | 7.76 | 27.79\% | 16.27\% |
| Mixed Paper | 11.62 | 41.64\% | 24.38\% |
| TOTAL PAPER FIBERS | 27.91 |  | 58.55\% |
| PET \#1 | 3.43 | 30.51\% | 7.19\% |
| HDPE \#2 | 1.53 | 13.63\% | 3.21\% |
| Other Numbered Containers | 1.45 | 12.95\% | 3.05\% |
| Plastic Film/Wrap/Bags | 2.33 | 20.73\% | 4.88\% |
| Other Plastics | 2.49 | 22.19\% | 5.23\% |
| TOTAL PLASTICS | 11.23 |  | 23.57\% |
| Clear Glass Containers | 0.48 | 90.43\% | 1.02\% |
| Brown Glass Containers | 0.05 | 9.57\% | 0.11\% |
| Green Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.54 |  | 1.12\% |
| Aluminum Cans | 0.85 | 60.34\% | 1.78\% |
| Tin Cans | 0.50 | 35.87\% | 1.06\% |
| Other Aluminum | 0.05 | 3.79\% | 0.11\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 1.41 |  | 2.95\% |
| Food | 1.71 |  | 3.58\% |
| Diapers | 1.57 |  | 3.29\% |
| Textiles/Rubber/Leather | 2.70 |  | 5.67\% |
| Yard Waste | 0.61 |  | 1.27\% |
| TOTAL VOLUME OF SORTED SAMPLE | 47.66 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |

WEIGHT DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, August 08, 2008 |  |  |
| SAMPLE NUMBER | 0808D77.08 |  |  |
| ORIGIN OF WASTE - COUNTY/COMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 1.79 tons | Rear Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Net Weight (pounds) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.76 | 1.55\% | 0.37\% |
| Office Paper | 2.54 | 5.20\% | 1.23\% |
| Newsprint | 10.07 | 20.60\% | 4.87\% |
| Magazines | 6.08 | 12.44\% | 2.94\% |
| Paperboard/Liner Board | 10.96 | 22.42\% | 5.30\% |
| Mixed Paper | 18.48 | 37.80\% | 8.94\% |
| TOTAL PAPER FIBERS | 48.89 |  | 23.66\% |
| PET \#1 | 10.53 | 24.42\% | 5.10\% |
| HDPE \#2 | 4.76 | 11.04\% | 2.30\% |
| Other Numbered Containers | 4.46 | 10.34\% | 2.16\% |
| Plastic Film/Wrap/Bags | 7.83 | 18.16\% | 3.79\% |
| Other Plastics | 15.54 | 36.04\% | 7.52\% |
| TOTAL PLASTICS | 43.12 |  | 20.87\% |
| Clear Glass Containers | 8.72 | 72.67\% | 4.22\% |
| Brown Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Green Glass Containers | 2.75 | 22.92\% | 1.33\% |
| Blue Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Other Glass | 0.53 | 4.42\% | 0.26\% |
| TOTAL GLASS | 12.00 |  | 5.81\% |
| Aluminum Cans | 2.23 | 38.32\% | 1.08\% |
| Tin Cans | 3.23 | 55.50\% | 1.56\% |
| Other Aluminum | 0.13 | 2.23\% | 0.06\% |
| Other Tin | 0.23 | 3.95\% | 0.11\% |
| Other Mixed Metals | 0.00 | 0.00\% | 0.00\% |
| TOTAL METALS | 5.82 |  | 2.82\% |
| Food | 52.82 |  | 25.56\% |
| Diapers | 31.98 |  | 15.48\% |
| Textiles/Rubber/Leather | 7.22 |  | 3.49\% |
| Yard Waste | 0.00 |  | 0.00\% |
| Household Hazardous Waste | 0.00 |  | 0.00\% |
| Electronic Waste | 0.16 |  | 0.08\% |
| Dry-Cell Batteries | 0.97 |  | 0.47\% |
| Misc. C/D Waste | 0.00 |  | 0.00\% |
| Wood | 0.60 |  | 0.29\% |
| Empty Aerosol Cans | 0.22 |  | 0.11\% |
| Non-Distinct Waste | 2.82 |  | 1.36\% |
| Other Misc. Wastes | 0.00 |  | 0.00\% |
| TOTAL WEIGHT OF SORTED SAMPLE | 206.62 |  | 100.00\% |

VOLUME DATA

| FACILITY | Hastings Landfill |  |  |
| :---: | :---: | :---: | :---: |
| DAY AND DATE | Friday, August 08, 2008 |  |  |
| SAMPLE NUMBER | 0808D77.08 |  |  |
| ORIGIN OF WASTE - COUNTYICOMMUNITY | Adams County - Hastings |  |  |
| TYPE OF WASTE | Residential | Single Family |  |
| NET WEIGHT AND TYPE OF TRUCK | 1.79 tons | Rear Loader |  |
| DRIVER OBSERVATIONS |  |  |  |
| Material Category | Volume (cubic feet) | \% of Material Category | \% of Sorted Sample |
| Cardboard | 0.10 | 0.85\% | 0.25\% |
| Office Paper | 0.47 | 3.93\% | 1.18\% |
| Newsprint | 1.57 | 13.06\% | 3.93\% |
| Magazines | 1.11 | 9.22\% | 2.77\% |
| Paperboard/Liner Board | 4.23 | 35.23\% | 10.59\% |
| Mixed Paper | 4.53 | 37.71\% | 11.33\% |
| TOTAL PAPER FIBERS | 12.01 |  | 30.06\% |
| PET \#1 | 4.25 | 24.00\% | 10.63\% |
| HDPE \#2 | 2.94 | 16.61\% | 7.35\% |
| Other Numbered Containers | 2.28 | 12.86\% | 5.69\% |
| Plastic Film/Wrap/Bags | 3.17 | 17.92\% | 7.93\% |
| Other Plastics | 5.06 | 28.61\% | 12.67\% |
| TOTAL PLASTICS | 17.69 |  | 44.27\% |
| Clear Glass Containers | 0.78 | 83.89\% | 1.94\% |
| Brown Glass Containers | 0.00 | 0.00\% | 0.00\% |
| Green Glass Containers | 0.15 | 16.11\% | 0.37\% |
| Blue Glass Containers |  |  |  |
| Other Glass |  |  |  |
| TOTAL GLASS | 0.93 |  | 2.32\% |
| Aluminum Cans | 0.82 | 55.35\% | 2.05\% |
| Tin Cans | 0.62 | 42.18\% | 1.56\% |
| Other Aluminum | 0.04 | 2.47\% | 0.09\% |
| Other Tin |  |  |  |
| Other Mixed Metals |  |  |  |
| TOTAL METALS | 1.48 |  | 3.71\% |
| Food | 2.46 |  | 6.16\% |
| Diapers | 3.34 |  | 8.35\% |
| Textiles/Rubber/Leather | 2.05 |  | 5.13\% |
| Yard Waste | 0.00 |  | 0.00\% |
| TOTAL VOLUME OF SORTED SAMPLE | 39.96 |  | 100.00\% |
| SAMPLE NOTES: |  |  |  |



