Appendix 2
Courtney Ridge Landfill

APPENDIX 2 - COURTNEY RIDGE LANDFILL

Courtney Ridge Landfill is owned and operated by Allied Waste Incorporated. It is located along Highway 291 north of I-70 in Sugar Creek, part of the northeastern Kansas City metropolitan area. Courtney Ridge is located in northern Jackson County near neighboring Clay County and is part of Solid Waste Management District E.

Demographics:

	Jackson County	Clay County
Population	654,880	184,006
Number of Households	266,501	72,613
Average Household Size	2.42	2.5
Median Household Income	$39,277	$48,347

Solid Waste Collection

Various private and city haulers from the Kansas City metropolitan area service customers in the area of the Courtney Ridge Landfill.

Solid Waste Disposal

Courtney Ridge Landfill is owned and operated by Allied Waste. Tipping fees are $45 per ton and 299,505 tons were received at this landfill during calendar year 2006. The Courtney Ridge Landfill operates in the city of Sugar Creek.

Waste Reduction, Recycling, and Recovery Programs

The Courtney Ridge Landfill provides recycling services to businesses and residents throughout the northern Kansas City metro area, specifically, southern Platte, Clay, and Ray counties and northern Jackson County. The landfill offers yard waste drop off and aluminum can recycling. All services are open to any resident or business who wants to use them regardless of city or state of origin.

The city of Sugar Creek provides municipal solid waste services for its residents. Residents pay an annual fee which covers the following recycling services: curbside recycling, curbside yard waste recycling, HHW collection and bulky item pickup. The HHW collection event is the only service open to residents outside of Sugar Creek. Commercial recycling services are offered by many private haulers and recycling companies throughout the Sugar Creek and Kansas City metropolitan area.

Courtney Ridge Landfill Sort Results

Sampling information and composition results are listed in Tables 2.1 through 2.6 and exhibited in Charts 2.1 through 2.4. Yard waste/leaves and sheetrock were noted in multiple loads during the spring sort. When comparing the categorical results to the 1996-1997 WCS, both Papers and Plastics had measurable differences, with Papers comprising 7.2% less of the weight and Plastics comprising 4.3% more of the waste than in the previous study.

When comparing Courtney Ridge results to the overall 2006-2007 study, the greatest variance was in the Organics category at 1.3% less than the average which is not substantial. Courtney Ridge had the highest percentage by weight in the Diapers subcategory(7.31) when compared to the other 2006-2007 sampled sites, as well as the highest percent by volume of High Grade Paper(8.4). The lowest percentage by weight was observed at Courtney Ridge in the categories and subcategories of Mixed Paper(8.64), Other Plastic(6.97), and Food Waste(13.15), as well as the lowest percentage by volume in Mixed Paper(10.6), Other Glass(.14), Food Waste(6.61), and Total Inorganics(2.06).

Table 2.1 - Sample Summary - Courtney Ridge Sanitary Landfill

Fall 2006	Sample Size		Composition		Collection
Sample #	Weight(lbs)	Volume(cy)	Res.	Comm.	Location
1	242	2.0	70%	30%	North Kansas City
2	206	2.3	70%	30%	Independence
3	231	2.5	80%	20%	Independence
4	246	2.1	80%	20%	Gladstone
5	245	2.3	80%	20%	Independence
6	240	2.5	90%	10%	West Kansas City
7	256	2.5	80%	20%	East Kansas City
8	242	2.3	90%	10%	North Kansas City
Total Fall	**1908**	**18.4**			
Average	**239**	**2.3**	**80%**	**20%**	

Spring 2007	Sample Size		Composition		Collection
Sample #	Weight(lbs)	Volume(cy)	Res.	Comm.	Location
1	300	2.6	90%	10%	Independence
2	225	2.1	100%	0%	North Kansas City
3	257	2.3	90%	10%	Jackson County
4	352	2.5	100%	0%	Independence
5	235	1.7	90%	10%	Kansas City
6	197	1.6	100%	0%	Independence
7	283	2.6	100%	0%	Liberty
8	318	2.6	100%	0%	Independence
Total Spring	**2167**	**17.9**			
Average	**271**	**2.2**	**96%**	**4%**	

Site Total	**4075**	**36.3**			
Average	**255**	**2.3**	**88%**	**12%**	

Estimated Waste (lbs.) Accepted at Site During Sample Periods	**5,891,902**

Table 2.2 - Courtney Ridge Landfill Fall 2006 Sort Results

	WT.(lbs.)	Avg.Wt.Per Load	% by Wt.	VOL.(c.y.)	Avg.Vol.Per Load	% by Vol.
Cardboard	147	18.4	7.7%	2.175	0.272	11.8%
Newsprint	111	13.9	5.8%	0.6	0.075	3.3%
Magazines	59	7.4	3.1%	0.275	0.034	1.5%
High Grade Paper	133	16.6	7.0%	1.8	0.225	9.8%
Mixed Paper	170	21.3	8.9%	1.95	0.244	10.6%
PAPER TOTALS	620	77.5	32.5%	6.8	0.850	37.0%
Clear Glass	40	5.0	2.1%	0.2	0.025	1.1%
Brown Glass	37	4.6	1.9%	0.225	0.028	1.2%
Green Glass	20	2.5	1.0%	0.2	0.025	1.1%
Other Glass	2	0.3	0.1%	0.025	0.003	0.1%
GLASS TOTALS	99	12.4	5.2%	0.65	0.081	3.5%
Aluminum Cans	36	4.5	1.9%	0.45	0.056	2.4%
Other Aluminum	12	1.5	0.6%	0.15	0.019	0.8%
Non Ferrous	4	0.5	0.2%	0.05	0.006	0.3%
Food Cans	73	9.1	3.8%	0.575	0.072	3.1%
Ferrous	34	4.3	1.8%	0.2	0.025	1.1%
Oil filters (three)	6	0.8	0.3%	0.075	0.009	0.4%
METAL TOTALS	165	20.6	8.6%	1.5	0.188	8.2%
PET #1	45	5.6	2.4%	0.7	0.088	3.8%
HDPE #2	30	3.8	1.6%	0.425	0.053	2.3%
Plastic Film	112	14.0	5.9%	2.175	0.272	11.8%
Other Plastic	143	17.9	7.5%	2.2	0.275	12.0%
PLASTIC TOTALS	330	41.3	17.3%	5.5	0.688	29.9%
Food Waste	224	28.0	11.7%	1.2	0.150	6.5%
Wood Waste	15	1.9	0.8%	0.1	0.013	0.5%
Textiles	79	9.9	4.1%	0.525	0.066	2.9%
Diapers	193	24.1	10.1%	1.025	0.128	5.6%
Other Organics	69	8.6	3.6%	0.35	0.044	1.9%
ORGANIC TOTALS	580	72.5	30.4%	3.2	0.400	17.4%
Fines	21	2.6	1.1%	0.2	0.025	1.1%
Other Inorganics	34	4.3	1.8%	0.2	0.025	1.1%
INORGANIC TOTALS	55	6.9	2.9%	0.4	0.050	2.2%
HHW	31	3.9	1.6%	0.2	0.025	1.1%
Electronic Waste	28	3.5	1.5%	0.15	0.019	0.8%
SPECIAL WASTE TOTALS	59	7.4	3.1%	0.35	0.044	1.9%
TOTAL	**1908**	**238.5**	**100%**	**18.40**	**2.300**	**100%**

Table 2.3 - Courtney Ridge Landfill Spring 2007 Sort Results

	WT.(lbs.)	Avg.Wt.Per Load	% by Wt.	VOL.(c.y.)	Avg.Vol.Per Load	% by Vol.
Cardboard	214	26.8	9.9%	3.125	0.391	17.4%
Newsprint	117	14.6	5.4%	0.55	0.069	3.1%
Magazines	66	8.3	3.0%	0.25	0.031	1.4%
High Grade Paper	193	24.1	8.9%	1.25	0.156	7.0%
Mixed Paper	182	22.8	8.4%	1.9	0.238	10.6%
PAPER TOTALS	772	96.5	35.6%	7.075	0.884	39.5%
Clear Glass	80	10.0	3.7%	0.25	0.031	1.4%
Brown Glass	50	6.3	2.3%	0.2	0.025	1.1%
Green Glass	17	2.1	0.8%	0.125	0.016	0.7%
Other Glass	4	0.5	0.2%	0.025	0.003	0.1%
GLASS TOTALS	151	18.9	7.0%	0.6	0.075	3.3%
Aluminum Cans	37	4.6	1.7%	0.525	0.066	2.9%
Other Aluminum	6	0.8	0.3%	0.05	0.006	0.3%
Non Ferrous	0	0.0	0.0%	0	0.000	0.0%
Food Cans	69	8.6	3.2%	0.375	0.047	2.1%
Ferrous	7	0.9	0.3%	0.05	0.006	0.3%
Oil filters	2	0.3	0.1%	0.025	0.003	0.1%
METAL TOTALS	121	15.1	5.6%	1.025	0.128	5.7%
PET #1	66	8.3	3.0%	1.125	0.141	6.3%
HDPE #2	52	6.5	2.4%	0.95	0.119	5.3%
Plastic Film	97	12.1	4.5%	1.95	0.244	10.9%
Other Plastic	141	17.6	6.5%	1.9	0.238	10.6%
PLASTIC TOTALS	356	44.5	16.4%	5.925	0.741	33.1%
Food Waste	312	39.0	14.4%	1.2	0.150	6.7%
Wood Waste	15	1.9	0.7%	0.075	0.009	0.4%
Textiles	101	12.6	4.7%	0.525	0.066	2.9%
Diapers	105	13.1	4.8%	0.325	0.041	1.8%
Other Organics	122	15.3	5.6%	0.7	0.088	3.9%
ORGANIC TOTALS	655	81.9	30.2%	2.825	0.353	15.8%
Fines	6	0.8	0.3%	0.025	0.003	0.1%
Other Inorganics	81	10.1	3.7%	0.325	0.041	1.8%
INORGANIC TOTALS	87	10.9	4.0%	0.35	0.044	2.0%
HHW	20	2.5	0.9%	0.1	0.013	0.6%
Electronic Waste	5	0.6	0.2%	0.025	0.003	0.1%
SPECIAL WASTE TOTALS	25	3.1	1.2%	0.125	0.016	0.7%
TOTAL	**2167**	**270.9**	**100%**	**17.925**	**2.241**	**100%**

Chart 2.1- Courtney Ridge Results Fall 2006 vs. Spring 2007
Percentage by Weight

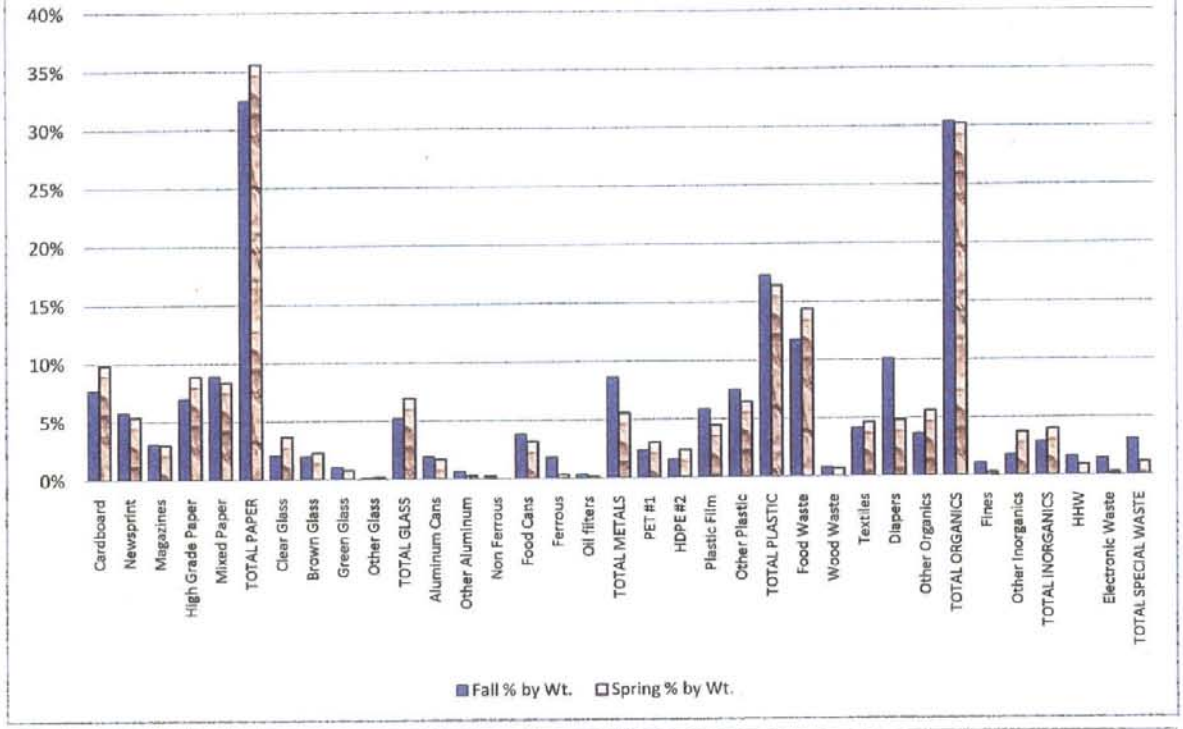

Chart 2.2 - Courtney Ridge Results Fall 2006 vs. Spring 2007
Percentage by Volume

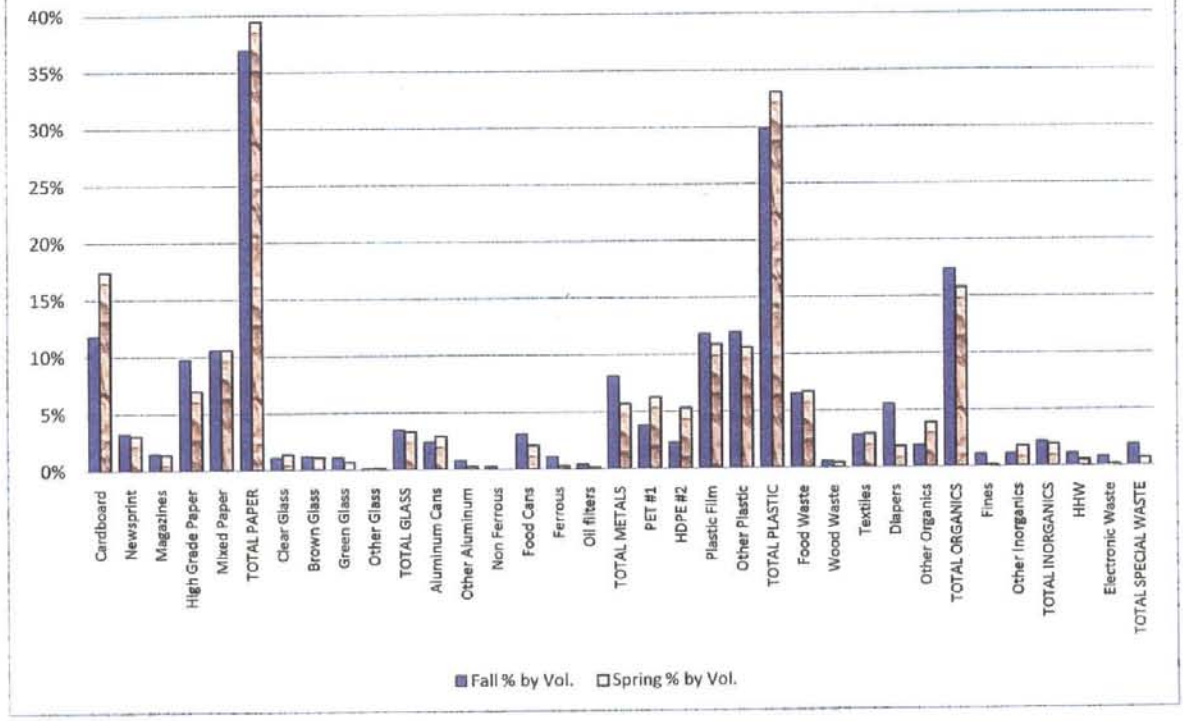

Table 2.4 - Waste Composition Summary and Comparison for Courtney Ridge Landfill 1996-1997 to 2006-2007

	Fall Sort - 10/24-10/25/06				Spring Sort - 6/7-6/8/07				Total 2006-2007 Sort Results				1996-1997	2006-2007	Difference
	Wt.(lbs.)	%by Wt.	Vol.(cy)	%by Vol.	Wt.(lbs.)	%by Wt.	Vol.(cy)	%by Vol.	Wt.(lbs.)	%by Wt.	Vol.(cy)	%by Vol.	% by Wt.*	% by Wt.	% by Wt.
Cardboard	147	7.7%	2.175	11.8%	214	9.9%	3.13	17.4%	361	8.9%	5.30	14.6%	6.4%	8.9%	2.5%
Newsprint	111	5.8%	0.600	3.3%	117	5.4%	0.55	3.1%	228	5.6%	1.15	3.2%	13.1%	5.6%	-7.5%
Magazines	59	3.1%	0.275	1.5%	66	3.0%	0.25	1.4%	125	3.1%	0.53	1.4%	4.4%	3.1%	-1.3%
High Grade Paper	133	7.0%	1.800	9.8%	193	8.9%	1.25	7.0%	326	8.0%	3.05	8.4%	3.8%	8.0%	4.2%
Mixed Paper	170	8.9%	1.950	10.6%	182	8.4%	1.90	10.6%	352	8.6%	3.85	10.6%	13.7%	8.6%	-5.1%
TOTAL PAPER	**620**	**32.5%**	**6.800**	**37.0%**	**772**	**35.6%**	**7.08**	**39.5%**	**1,392**	**34.2%**	**13.88**	**38.2%**	**41.4%**	**34.2%**	**-7.2%**
Clear Glass	40	2.1%	0.200	1.1%	80	3.7%	0.25	1.4%	120	2.9%	0.45	1.2%	3.0%	2.9%	-0.1%
Brown Glass	37	1.9%	0.225	1.2%	50	2.3%	0.20	1.1%	87	2.1%	0.43	1.2%	1.6%	2.1%	0.5%
Green Glass	20	1.0%	0.200	1.1%	17	0.8%	0.13	0.7%	37	0.9%	0.33	0.9%	0.5%	0.9%	0.4%
Other Glass	2	0.1%	0.025	0.1%	4	0.2%	0.03	0.1%	6	0.1%	0.05	0.1%	0.8%	0.1%	-0.7%
TOTAL GLASS	**99**	**5.2%**	**0.650**	**3.5%**	**151**	**7.0%**	**0.60**	**3.3%**	**250**	**6.1%**	**1.25**	**3.4%**	**5.9%**	**6.1%**	**0.2%**
Aluminum Cans	36	1.9%	0.450	2.4%	37	1.7%	0.53	2.9%	73	1.8%	0.98	2.7%	1.7%	1.8%	0.1%
Other Aluminum	12	0.6%	0.150	0.8%	6	0.3%	0.05	0.3%	18	0.4%	0.20	0.6%	0.8%	0.4%	-0.4%
Non Ferrous	4	0.2%	0.050	0.3%	-	0.0%	-	0.0%	4	0.1%	0.05	0.1%	0.2%	0.1%	-0.1%
Food Cans	73	3.8%	0.575	3.1%	69	3.2%	0.38	2.1%	142	3.5%	0.95	2.6%	2.7%	3.5%	0.8%
Ferrous	34	1.8%	0.200	1.1%	7	0.3%	0.05	0.3%	41	1.0%	0.25	0.7%	0.9%	1.0%	0.1%
Oil filters	6	0.3%	0.075	0.4%	2	0.1%	0.03	0.1%	8	0.2%	0.10	0.3%	0.0%	0.2%	0.2%
TOTAL METALS	**165**	**8.6%**	**1.500**	**8.2%**	**121**	**5.6%**	**1.03**	**5.7%**	**286**	**7.0%**	**2.53**	**7.0%**	**6.3%**	**7.0%**	**0.7%**
PET #1	45	2.4%	0.700	3.8%	66	3.0%	1.13	6.3%	111	2.7%	1.83	5.0%	1.5%	2.7%	1.2%
HDPE #2	30	1.6%	0.425	2.3%	52	2.4%	0.95	5.3%	82	2.0%	1.38	3.8%	2.0%	2.0%	0.0%
Plastic Film	112	5.9%	2.175	11.8%	97	4.5%	1.95	10.9%	209	5.1%	4.13	11.4%	3.2%	5.1%	1.9%
Other Plastic	143	7.5%	2.200	12.0%	141	6.5%	1.90	10.6%	284	7.0%	4.10	11.3%	5.8%	7.0%	1.2%
TOTAL PLASTIC	**330**	**17.3%**	**5.500**	**29.9%**	**356**	**16.4%**	**5.93**	**33.1%**	**686**	**16.8%**	**11.43**	**31.5%**	**12.5%**	**16.8%**	**4.3%**
Food Waste	224	11.7%	1.200	6.5%	312	14.4%	1.20	6.7%	536	13.2%	2.40	6.6%	15.2%	13.2%	-2.0%
Wood Waste	15	0.8%	0.100	0.5%	15	0.7%	0.08	0.4%	30	0.7%	0.18	0.5%	1.0%	0.7%	-0.3%
Textiles	79	4.1%	0.525	2.9%	101	4.7%	0.53	2.9%	180	4.4%	1.05	2.9%	3.7%	4.4%	0.7%
Diapers	193	10.1%	1.025	5.6%	105	4.8%	0.33	1.8%	298	7.3%	1.35	3.7%	4.8%	7.3%	2.5%
Other Organics	69	3.6%	0.350	1.9%	122	5.6%	0.70	3.9%	191	4.7%	1.05	2.9%	4.1%	4.7%	0.6%
TOTAL ORGANICS	**580**	**30.4%**	**3.200**	**17.4%**	**655**	**30.2%**	**2.83**	**15.8%**	**1,235**	**30.3%**	**6.03**	**16.6%**	**28.8%**	**30.3%**	**1.5%**
Fines	21	1.1%	0.200	1.1%	6	0.3%	0.03	0.1%	27	0.7%	0.23	0.6%	3.0%	0.7%	-2.3%
Other Inorganics	34	1.8%	0.200	1.1%	81	3.7%	0.33	1.8%	115	2.8%	0.53	1.4%	2.2%	2.8%	0.6%
TOTAL INORGANICS	**55**	**2.9%**	**0.400**	**2.2%**	**87**	**4.0%**	**0.35**	**2.0%**	**142**	**3.5%**	**0.75**	**2.1%**	**5.2%**	**3.5%**	**-1.7%**
HHW	31	1.6%	0.200	1.1%	20	0.9%	0.10	0.6%	51	1.3%	0.30	0.8%	n/a	1.3%	1.3%
Electronic Waste	28	1.5%	0.150	0.8%	5	0.2%	0.03	0.1%	33	0.8%	0.18	0.5%	n/a	0.8%	0.8%
TOTAL SPECIAL WASTE	**59**	**3.1%**	**0.350**	**1.9%**	**25**	**1.2%**	**0.13**	**0.7%**	**84**	**2.1%**	**0.48**	**1.3%**		**2.1%**	**2.1%**
TOTAL COMPOSITION	**1,908**	**100%**	**18.4**	**100%**	**2,167**	**100%**	**17.93**	**100%**	**4,075**	**100%**	**36.3**	**100%**	**100%**	**100%**	**0%**

***NOTE: Courtney Ridge was not sampled in 1996-1997 WCS. Comparisons used are results from nearest site from 1996-1997, Lee's Summit Landfill.**

Table 2.5 - Waste Composition Summary and Comparison Courtney Ridge Landfill Site to 2006-2007 Overall Average

	Fall Sort - 10/24-10/25/06				Spring Sort - 6/7-6/8/07				Total 2006-2007 Results for Site				Avg. All Sites	Courtney Rdg.	Difference
	Wt.(lbs.)	%by Wt.	Vol.(cy)	%by Vol.	Wt.(lbs.)	%by Wt.	Vol.(cy)	%by Vol.	Wt.(lbs.)	%by Wt.	Vol.(cy)	%by Vol.	% by Wt.*	% by Wt.	% by Wt.
Cardboard	147	7.7%	2.175	11.8%	214	9.9%	3.13	17.4%	361	8.9%	5.30	14.6%	8.20%	8.86%	0.7%
Newsprint	111	5.8%	0.600	3.3%	117	5.4%	0.55	3.1%	228	5.6%	1.15	3.2%	5.17%	5.60%	0.4%
Magazines	59	3.1%	0.275	1.5%	66	3.0%	0.25	1.4%	125	3.1%	0.53	1.4%	3.66%	3.07%	-0.6%
High Grade Paper	133	7.0%	1.800	9.8%	193	8.9%	1.25	7.0%	326	8.0%	3.05	8.4%	6.40%	8.00%	1.6%
Mixed Paper	170	8.9%	1.950	10.6%	182	8.4%	1.90	10.6%	352	8.6%	3.85	10.6%	10.20%	8.64%	-1.6%
TOTAL PAPER	**620**	**32.5%**	**6.800**	**37.0%**	**772**	**35.6%**	**7.08**	**39.5%**	**1,392**	**34.2%**	**13.88**	**38.2%**	**33.63%**	**34.16%**	**0.5%**
Clear Glass	40	2.1%	0.200	1.1%	80	3.7%	0.25	1.4%	120	2.9%	0.45	1.2%	2.71%	2.94%	0.2%
Brown Glass	37	1.9%	0.225	1.2%	50	2.3%	0.20	1.1%	87	2.1%	0.43	1.2%	1.77%	2.13%	0.4%
Green Glass	20	1.0%	0.200	1.1%	17	0.8%	0.13	0.7%	37	0.9%	0.33	0.9%	0.63%	0.91%	0.3%
Other Glass	2	0.1%	0.025	0.1%	4	0.2%	0.03	0.1%	6	0.1%	0.05	0.1%	0.32%	0.15%	-0.2%
TOTAL GLASS	**99**	**5.2%**	**0.650**	**3.5%**	**151**	**7.0%**	**0.60**	**3.3%**	**250**	**6.1%**	**1.25**	**3.4%**	**5.44%**	**6.13%**	**0.7%**
Aluminum Cans	36	1.9%	0.450	2.4%	37	1.7%	0.53	2.9%	73	1.8%	0.98	2.7%	1.59%	1.79%	0.2%
Other Aluminum	12	0.6%	0.150	0.8%	6	0.3%	0.05	0.3%	18	0.4%	0.20	0.6%	0.34%	0.44%	0.1%
Non Ferrous	4	0.2%	0.050	0.3%	-	0.0%	-	0.0%	4	0.1%	0.05	0.1%	0.23%	0.10%	-0.1%
Food Cans	73	3.8%	0.575	3.1%	69	3.2%	0.38	2.1%	142	3.5%	0.95	2.6%	2.93%	3.48%	0.6%
Ferrous	34	1.8%	0.200	1.1%	7	0.3%	0.05	0.3%	41	1.0%	0.25	0.7%	0.87%	1.01%	0.1%
Oil filters	6	0.3%	0.075	0.4%	2	0.1%	0.03	0.1%	8	0.2%	0.10	0.3%	0.08%	0.20%	0.1%
TOTAL METALS	**165**	**8.6%**	**1.500**	**8.2%**	**121**	**5.6%**	**1.03**	**5.7%**	**286**	**7.0%**	**2.53**	**7.0%**	**6.04%**	**7.02%**	**1.0%**
PET #1	45	2.4%	0.700	3.8%	66	3.0%	1.13	6.3%	111	2.7%	1.83	5.0%	2.55%	2.72%	0.2%
HDPE #2	30	1.6%	0.425	2.3%	52	2.4%	0.95	5.3%	82	2.0%	1.38	3.8%	1.90%	2.01%	0.1%
Plastic Film	112	5.9%	2.175	11.8%	97	4.5%	1.95	10.9%	209	5.1%	4.13	11.4%	4.82%	5.13%	0.3%
Other Plastic	143	7.5%	2.200	12.0%	141	6.5%	1.90	10.6%	284	7.0%	4.10	11.3%	7.99%	6.97%	-1.0%
TOTAL PLASTIC	**330**	**17.3%**	**5.500**	**29.9%**	**356**	**16.4%**	**5.93**	**33.1%**	**686**	**16.8%**	**11.43**	**31.5%**	**17.25%**	**16.83%**	**-0.4%**
Food Waste	224	11.7%	1.200	6.5%	312	14.4%	1.20	6.7%	536	13.2%	2.40	6.6%	17.22%	13.15%	-4.1%
Wood Waste	15	0.8%	0.100	0.5%	15	0.7%	0.08	0.4%	30	0.7%	0.18	0.5%	1.19%	0.74%	-0.5%
Textiles	79	4.1%	0.525	2.9%	101	4.7%	0.53	2.9%	180	4.4%	1.05	2.9%	4.73%	4.42%	-0.3%
Diapers	193	10.1%	1.025	5.6%	105	4.8%	0.33	1.8%	298	7.3%	1.35	3.7%	5.48%	7.31%	1.8%
Other Organics	69	3.6%	0.350	1.9%	122	5.6%	0.70	3.9%	191	4.7%	1.05	2.9%	2.97%	4.69%	1.7%
TOTAL ORGANICS	**580**	**30.4%**	**3.200**	**17.4%**	**655**	**30.2%**	**2.83**	**15.8%**	**1,235**	**30.3%**	**6.03**	**16.6%**	**31.59%**	**30.31%**	**-1.3%**
Fines	21	1.1%	0.200	1.1%	6	0.3%	0.03	0.1%	27	0.7%	0.23	0.6%	0.93%	0.66%	-0.3%
Other Inorganics	34	1.8%	0.200	1.1%	81	3.7%	0.33	1.8%	115	2.8%	0.53	1.4%	3.21%	2.82%	-0.4%
TOTAL INORGANICS	**55**	**2.9%**	**0.400**	**2.2%**	**87**	**4.0%**	**0.35**	**2.0%**	**142**	**3.5%**	**0.75**	**2.1%**	**4.14%**	**3.48%**	**-0.7%**
HHW	31	1.6%	0.200	1.1%	20	0.9%	0.10	0.6%	51	1.3%	0.30	0.8%	0.92%	1.25%	0.3%
Electronic Waste	28	1.5%	0.150	0.8%	5	0.2%	0.03	0.1%	33	0.8%	0.18	0.5%	0.99%	0.81%	-0.2%
TOTAL SPECIAL WASTE	**59**	**3.1%**	**0.350**	**1.9%**	**25**	**1.2%**	**0.13**	**0.7%**	**84**	**2.1%**	**0.48**	**1.3%**	**1.91%**	**2.06%**	**0.2%**
TOTAL COMPOSITION	**1,908**	**100%**	**18.4**	**100%**	**2,167**	**100%**	**17.93**	**100%**	**4,075**	**100%**	**36.3**	**100%**	**100%**	**100%**	**0%**

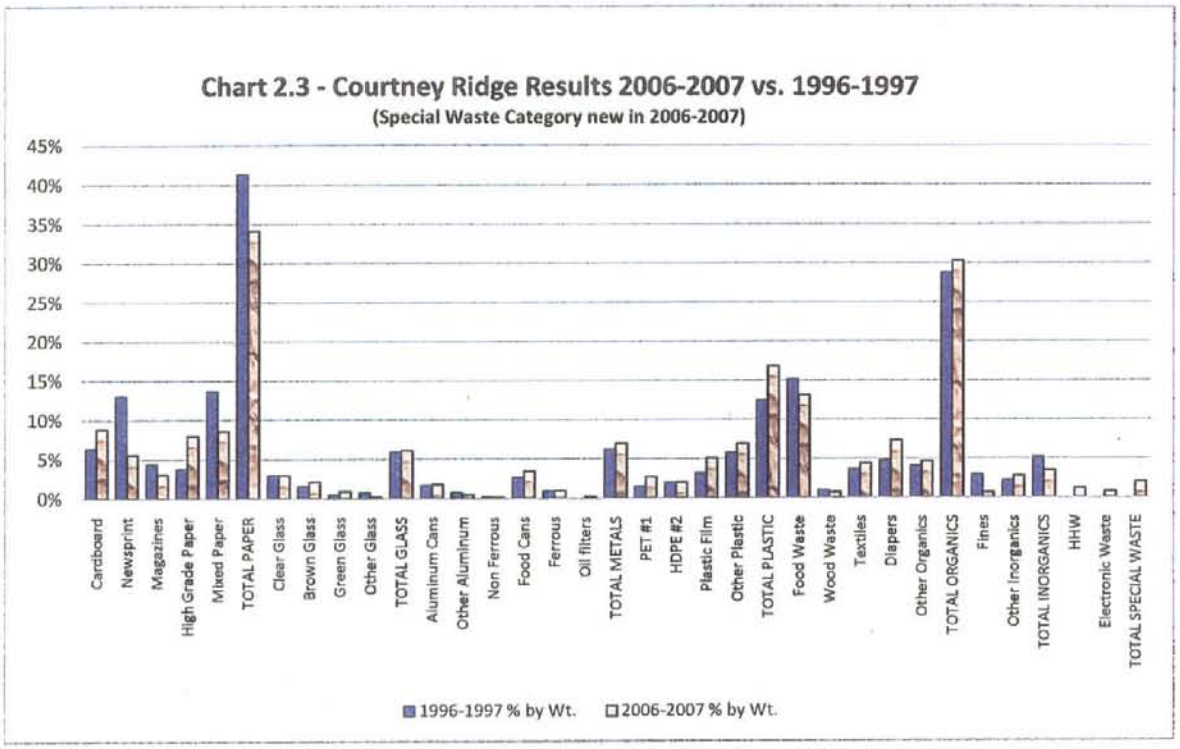
Chart 2.3 - Courtney Ridge Results 2006-2007 vs. 1996-1997
(Special Waste Category new in 2006-2007)
45%
40%
35%
30%
25%
20%
15%
10%
5%
0%
Cardboard
Newsprint
Magazines
High Grade Paper
Mixed Paper
TOTAL PAPER
Clear Glass
Brown Glass
Green Glass
Other Glass
TOTAL GLASS
Aluminum Cans
Other Aluminum
Non Ferrous
Food Cans
Ferrous
Oil filters
TOTAL METALS
PET #1
HDPE #2
Plastic Film
Other Plastic
TOTAL PLASTIC
Food Waste
Wood Waste
Textiles
Diapers
Other Organics
TOTAL ORGANICS
Fines
Other Inorganics
TOTAL INORGANICS
HHW
Electronic Waste
TOTAL SPECIAL WASTE
1996-1997 % by Wt.
2006-2007 % by Wt.

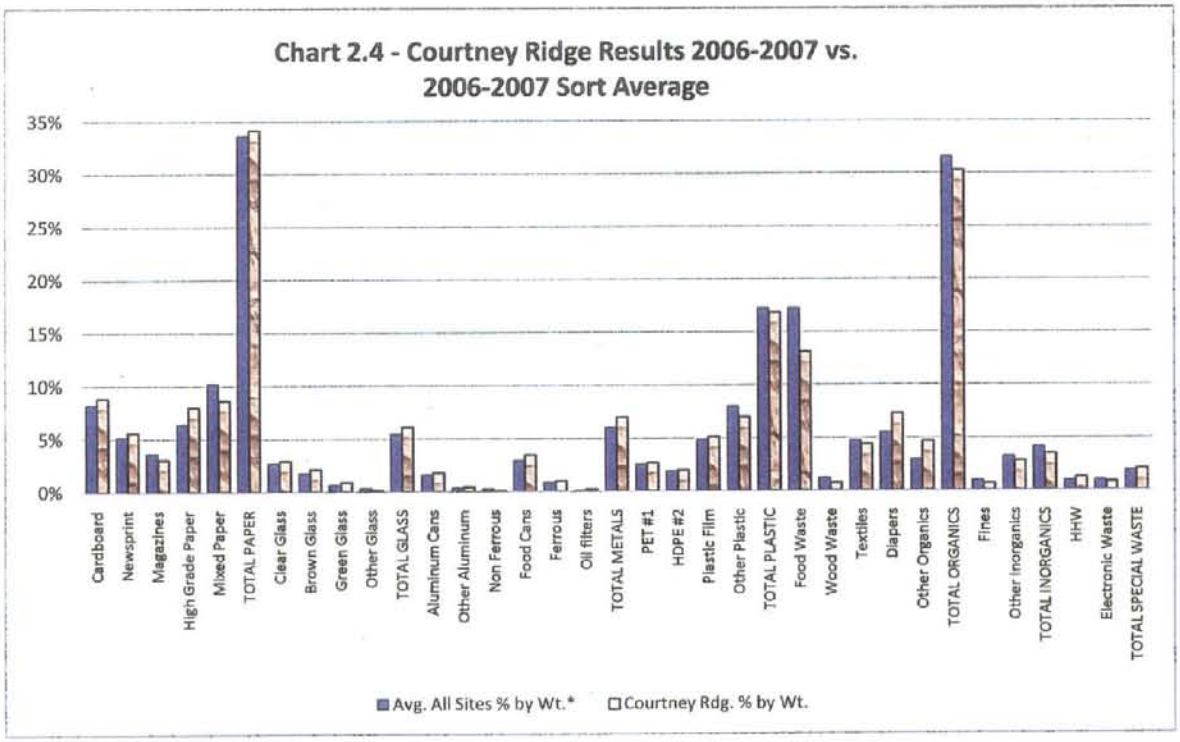
Chart 2.4 - Courtney Ridge Results 2006-2007 vs.
2006-2007 Sort Average
35%
30%
25%
20%
15%
10%
5%
0%
Cardboard
Newsprint
Magazines
High Grade Paper
Mixed Paper
TOTAL PAPER
Clear Glass
Brown Glass
Green Glass
Other Glass
TOTAL GLASS
Aluminum Cans
Other Aluminum
Non Ferrous
Food Cans
Ferrous
Oil filters
TOTAL METALS
PET #1
HDPE #2
Plastic Film
Other Plastic
TOTAL PLASTIC
Food Waste
Wood Waste
Textiles
Diapers
Other Organics
TOTAL ORGANICS
Fines
Other Inorganics
TOTAL INORGANICS
HHW
Electronic Waste
TOTAL SPECIAL WASTE
Avg. All Sites % by Wt.*
Courtney Rdg. % by Wt.

Table 2.6 - Special Waste Sorted at Courtney Ridge Landfill

	Fall 2006	Spring 2007
ELECTRONICS		
Musical item (CD player, radio, boom box, etc.)	1	
Small Appliances (toaster, clock, coffee maker, calculator/adding maching, elec. tooth brush, etc.)	1	2
TV, VCR, DVD player, Game Stations, etc.		
Remote Control or Game Controller	2	1
Electronic Toy or Game		
Computer Hard Drive		
Computer Monitor		
Computer Keyboard	1	
Computer Mouse		
Computer Printer	1	
Toner Cartridge		
Telephone/Answering Machine		
Cell Phones, Chargers		2
HOUSEHOLD HAZARDOUS WASTE (Containers with Contents)		
Needles/Syringes	14	Full Bottle
Paint, Thinner, etc.	3	
Automotive Fluids (oil, fuel, starting fluid, etc.)	1	
Oil Filters		
Household Cleaners		
Yard & Garden Spray, Powder, etc.		3
Insect & Animal Repellant Spray, Powder, Poison, etc.	9	1
Over The Counter & Prescription Medicine	18	Several
Beauty & Hygiene Products		1
Disposable Razors	14	
Alkaline Batteries	20	35
Lithium & Other Batteries	1	
Smoke Alarm		

Weight of Batteries Reported by RBRC 27.6 oz. 40.7 oz.