

Table 2
Calculated Increases and Composite Values

Deffenbaugh Recycling Rate Index

Cost	Index	Weight	2005	2006	2007	2008	2009	2010	2011	Five Year Average	Weighted Average
Labor	Employment Cost Index (for Service Providers)	24.5%	100	103.4 3.40%	106.7 3.19%	109.4 2.53%	110.8 1.28%	113 1.99%	115.3 4.06%	2.61%	0.64%
Fuel	Producer Price Index (#2 Diesel Fuel)	12.0%	189.1	216.9 14.70%	235.5 8.58%	324.9 37.96%	180.6 -44.41%	232.9 28.96%	316.2 35.77%	13.37%	1.60%
Vehicles	Producer Price Index (Motor Vehicle Body)	11.0%	190.3	200 5.10%	205 2.50%	212 3.41%	216.4 2.08%	217.7 0.60%	220.9 1.47%	2.01%	0.22%
Maintenance	Producer Price Index (Industrial Truck)	11.0%	112	115.5 3.13%	116.9 1.21%	117.7 0.68%	118.4 0.59%	121.4 2.53%	125.7 3.54%	1.71%	0.19%
Other	Consumer Price Index (All Urban Consumer)	41.5%	195.3	201.6 3.23%	207.3 2.83%	215.3 3.86%	214.5 -0.37%	218.1 1.68%	224.9 3.12%	2.22%	0.92%
										Total	3.58%

City of Lawrence Rate Increases

Index	2005	2006	2007	2008	2009	2010	2011	2012	Five Year Average
Residential Rate Increases	2.00%	2.00%	2.00%	4.00%	4.00%	5.00%	5.05%	2.68%	4.15%

Composite Values of Recycled Materials

Product Mix	Product	Range	2008	2009	2010	2011	2012	Five Year Average	High/Low Average	Calculated Average	Average of Lows	Average of Highs	
55.50%	News Paper	High	\$ 150	\$ 75	\$ 85	\$ 145	\$ 95	\$ 110	\$ 84	\$ 46.62	\$ 32.19	\$ 61.05	
		Low	30	30	75	100	55	58					
20.50%	Corrugated Cardboard	High	120	70	165	165	115	127	94.00	\$ 19.27	\$ 12.51	26.04	
		Low	25	20	100	95	65	61					
8.50%	Mixed Paper	High	90	55	85	120	80	86	60.50	\$ 5.14	\$ 2.98	7.31	
		Low	5	5	55	70	40	35					
6.50%	Plastic	High	357	160	210	400	240	273	201.10	\$ 13.07	\$ 8.37	17.77	
		Low	84	93	197	160	110	129					
2.00%	Aluminum	High	2,090	1,360	1,687	2,000	1,630	1,753	1492.90	\$ 29.86	\$ 24.65	35.07	
		Low	940	847	1,360	1,595	1,420	1,232					
2.00%	Steel	High	400	147	260	310	240	271	202.90	\$ 4.06	\$ 2.69	5.43	
		Low	17	25	187	248	195	134					
										Total	\$ 118.02	\$ 83.38	\$ 152.66