

Pierce County Refuse G-98
Commodity Credit Calculation
Rate Effective March 1, 2016

	Dec-14	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Annual Total
Tonnages													
Newspaper	421.10	266.36	213.91	247.33	250.31	239.97	242.47	254.55	239.01	268.67	253.41	229.96	3,127.05
Cardboard	122.82	313.86	252.05	291.43	294.94	282.76	285.71	299.95	281.63	316.58	298.60	270.97	3,311.30
Mixed Paper	218.18	232.83	186.98	216.20	218.80	209.77	211.95	222.51	208.92	234.85	221.51	201.02	2,583.52
Plastic - Mixed	61.41	-	-	-	-	-	-	-	-	-	-	-	61.41
PET	-	33.53	26.93	31.13	31.51	30.21	30.52	32.04	30.08	33.82	31.90	28.95	340.61
HDPE	-	8.38	6.73	7.78	7.88	7.55	7.63	8.01	7.52	8.45	7.97	7.24	85.14
Nat'l	-	13.04	10.47	12.11	12.25	11.75	11.87	12.46	11.70	13.15	12.40	11.26	132.46
#3-7	-	4.66	3.74	4.32	4.38	4.20	4.24	4.45	4.18	4.70	4.43	4.02	47.32
Aluminum	9.91	12.11	9.72	11.24	11.38	10.91	11.02	11.57	10.86	12.21	11.52	10.45	132.91
Tin	26.32	27.94	22.44	25.94	26.26	25.17	25.43	26.70	25.07	28.18	26.58	24.12	310.15
Garbage	17.55	18.63	14.96	17.30	17.50	16.78	16.96	17.80	16.71	18.79	17.72	16.08	206.78
Total	877.29	931.34	747.93	864.78	875.21	839.07	847.80	890.04	835.68	939.40	886.04	804.07	10,338.65

	Dec-14	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Annual Total
Price per Ton													
Newspaper	\$ 50.00	\$ 6.88	\$ 6.88	\$ 6.88	\$ 6.88	\$ 11.88	\$ 21.88	\$ 18.88	\$ 18.88	\$ 14.88	\$ 14.88	\$ 10.88	
Cardboard	\$ 55.00	\$ 44.88	\$ 46.88	\$ 46.88	\$ 46.88	\$ 51.88	\$ 61.88	\$ 52.88	\$ 48.88	\$ 52.88	\$ 54.88	\$ 51.88	
Mixed Paper	\$ 10.00	\$ (4.12)	\$ (3.12)	\$ (3.12)	\$ (3.12)	\$ (1.12)	\$ (1.12)	\$ 6.88	\$ 4.88	\$ 8.88	\$ 11.88	\$ 7.88	
Plastic - Mixed	\$ 200.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
PET	\$ -	\$ 206.88	\$ 106.88	\$ 116.88	\$ 131.88	\$ 201.88	\$ 221.88	\$ 191.88	\$ 123.88	\$ 101.88	\$ 97.88	\$ 107.88	
HDPE	\$ -	\$ 326.88	\$ 246.88	\$ 326.88	\$ 466.88	\$ 526.88	\$ 486.88	\$ 406.88	\$ 266.88	\$ 216.88	\$ 286.88	\$ 326.88	
Nat'l	\$ -	\$ 506.88	\$ 466.88	\$ 446.88	\$ 541.88	\$ 646.88	\$ 626.88	\$ 646.88	\$ 489.88	\$ 426.88	\$ 446.88	\$ 466.88	
#3-7	\$ -	\$ (48.12)	\$ (34.12)	\$ (38.12)	\$ 1.88	\$ 1.88	\$ (28.12)	\$ (48.12)	\$ (73.12)	\$ (83.12)	\$ (83.12)	\$ (83.12)	
Aluminum	\$ 1,450.00	\$ 1,516.88	\$ 1,516.88	\$ 1,476.88	\$ 1,291.88	\$ 1,296.88	\$ 1,046.88	\$ 966.88	\$ 926.88	\$ 966.88	\$ 1,006.88	\$ 1,031.88	
Tin	\$ 105.00	\$ 108.88	\$ 68.88	\$ 60.88	\$ 61.88	\$ 61.88	\$ 60.88	\$ 55.88	\$ 39.88	\$ 39.88	\$ 19.88	\$ 14.88	
Garbage	\$ (135.00)	\$ (208.12)	\$ (208.12)	\$ (208.12)	\$ (208.12)	\$ (208.12)	\$ (208.12)	\$ (208.12)	\$ (208.12)	\$ (208.12)	\$ (208.12)	\$ (208.12)	

	Dec-14	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Annual Total
Revenue													
Newspaper	\$ 21,055	\$ 1,833	\$ 1,472	\$ 1,702	\$ 1,722	\$ 2,851	\$ 5,305	\$ 4,806	\$ 4,513	\$ 3,998	\$ 3,771	\$ 2,502	\$ 55,528
Cardboard	\$ 6,755	\$ 14,086	\$ 11,816	\$ 13,662	\$ 13,827	\$ 14,670	\$ 17,680	\$ 15,861	\$ 13,766	\$ 16,741	\$ 16,387	\$ 14,058	\$ 169,309
Mixed Paper	\$ 2,182	\$ (959)	\$ (583)	\$ (675)	\$ (683)	\$ (235)	\$ (237)	\$ 1,531	\$ 1,020	\$ 2,085	\$ 2,632	\$ 1,584	\$ 7,661
Plastic - Mixed	\$ 12,282	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,282
PET	\$ -	\$ 6,937	\$ 2,878	\$ 3,638	\$ 4,156	\$ 6,099	\$ 6,772	\$ 6,148	\$ 3,726	\$ 3,446	\$ 3,122	\$ 3,123	\$ 50,044
HDPE	\$ -	\$ 2,739	\$ 1,662	\$ 2,543	\$ 3,679	\$ 3,978	\$ 3,715	\$ 3,259	\$ 2,007	\$ 1,833	\$ 2,286	\$ 2,366	\$ 30,067
Nat'l	\$ -	\$ 6,610	\$ 4,889	\$ 5,412	\$ 6,638	\$ 7,601	\$ 7,441	\$ 8,060	\$ 5,732	\$ 5,613	\$ 5,541	\$ 5,256	\$ 68,792
#3-7	\$ -	\$ (224)	\$ (128)	\$ (165)	\$ 8	\$ 8	\$ (119)	\$ (214)	\$ (306)	\$ (344)	\$ (368)	\$ (334)	\$ (2,185)
Aluminum	\$ 14,370	\$ 18,369	\$ 14,749	\$ 16,600	\$ 14,702	\$ 14,149	\$ 11,537	\$ 11,187	\$ 10,066	\$ 11,806	\$ 11,599	\$ 10,786	\$ 159,919
Tin	\$ 2,764	\$ 3,042	\$ 1,546	\$ 1,579	\$ 1,625	\$ 1,558	\$ 1,548	\$ 1,492	\$ 1,000	\$ 1,124	\$ 528	\$ 359	\$ 18,164
Total Revenue	\$ 59,407	\$ 52,432	\$ 38,299	\$ 44,297	\$ 45,674	\$ 50,677	\$ 53,641	\$ 52,130	\$ 41,523	\$ 46,301	\$ 45,499	\$ 39,699	\$ 569,580
Contamination	\$ (2,369)	\$ (3,877)	\$ (3,113)	\$ (3,600)	\$ (3,642)	\$ (3,492)	\$ (3,530)	\$ (3,705)	\$ (3,478)	\$ (3,911)	\$ (3,688)	\$ (3,347)	\$ (41,752)
Total	\$ 57,038	\$ 48,555	\$ 35,186	\$ 40,697	\$ 42,032	\$ 47,185	\$ 50,111	\$ 48,425	\$ 38,045	\$ 42,391	\$ 41,811	\$ 36,352	\$ 527,828

Month Customers	47,168	47,023	47,135	46,750	48,062	48,096	47,752	48,057	48,125	48,239	48,392	48,477	573,276
Earned Revenue	\$ 1.21	\$ 1.03	\$ 0.75	\$ 0.87	\$ 0.87	\$ 0.98	\$ 1.05	\$ 1.01	\$ 0.79	\$ 0.88	\$ 0.86	\$ 0.75	
Projected Rate	\$ 1.35	\$ 1.35	\$ 1.35	\$ 1.31	\$ 1.31	\$ 1.31	\$ 1.31	\$ 1.31	\$ 1.31	\$ 1.31	\$ 1.31	\$ 1.31	
Projected Revenue	\$ 63,677	\$ 63,481	\$ 63,632	\$ 61,243	\$ 62,961	\$ 63,006	\$ 62,555	\$ 62,955	\$ 63,044	\$ 63,193	\$ 63,394	\$ 63,505	\$ 756,645
Over/(Under) Paid	\$ 6,639.05	\$ 14,926.05	\$ 28,446.28	\$ 20,545.65	\$ 20,929.68	\$ 15,820.57	\$ 12,443.94	\$ 14,529.34	\$ 24,998.41	\$ 20,802.19	\$ 21,582.39	\$ 27,152.87	\$ 228,816.42

Actual Test Year:	0.92
Catchup at current customer count:	(0.40)
New Credit:	0.52
Old Credit:	1.19
Difference:	(0.67)
Revenue Impact:	\$384,095
Current Credit on Customer's Invoice:	1.19
As of March 1, 2016 a Credit on Customer's Invoice:	0.52
Difference:	(0.67)
Increase/(Decrease):	-56.30%