

Pierce County Refuse G-98
Commodity Credit Calculation
Rate Effective March 1, 2018

	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Annual Total
Tonnages													
Newspaper	262.05	277.89	225.12	283.45	237.58	253.52	268.07	254.55	292.80	257.84	236.60	255.42	3,104.88
Cardboard	308.78	327.44	265.27	334.00	279.94	298.73	315.87	299.94	345.01	303.82	278.79	300.96	3,658.55
Mixed Paper	229.07	242.91	196.79	247.78	207.67	221.61	234.33	222.51	255.94	225.39	206.82	223.27	2,714.06
PET	32.99	34.98	28.34	35.68	29.90	31.91	33.74	32.04	36.86	32.46	29.78	32.15	390.82
HDPE	8.25	8.74	7.08	8.92	7.48	7.98	8.44	8.01	9.21	8.11	7.45	8.04	97.71
Nat'l	12.83	13.60	11.02	13.88	11.63	12.41	13.12	12.46	14.33	12.62	11.58	12.50	151.99
#3-7	4.58	4.86	3.94	4.96	4.15	4.43	4.69	4.45	5.12	4.51	4.14	4.47	54.28
Aluminum	11.91	12.63	10.23	12.88	10.80	11.52	12.18	11.57	13.31	11.72	10.75	11.61	141.13
Tin	27.49	29.15	23.61	29.73	24.92	26.59	28.12	26.70	30.71	27.05	24.82	26.79	325.69
Garbage	18.33	19.43	15.74	19.82	16.61	17.73	18.75	17.80	20.48	18.03	16.55	17.86	217.12
													-
Total	916.26	971.63	787.15	991.10	830.69	886.43	937.30	890.02	1,023.77	901.54	827.27	893.07	10,856.23

Price per Ton (Per Pioneer Invoice)

Newspaper	\$ 54.34	\$ 61.34	\$ 68.34	\$ 75.34	\$ 4.34	\$ 9.34	\$ 27.34	\$ 44.34	\$ 29.34	\$ 11.34	\$ (16.66)	\$ 3.34	
Cardboard	\$ 70.34	\$ 81.34	\$ 91.34	\$ 121.34	\$ 84.34	\$ 94.34	\$ 134.34	\$ 139.34	\$ 124.34	\$ 94.34	\$ 24.34	\$ 58.34	
Mixed Paper	\$ 44.34	\$ 51.34	\$ 54.34	\$ 62.34	\$ (5.66)	\$ (0.66)	\$ 19.34	\$ 39.34	\$ 24.34	\$ 4.34	\$ (20.66)	\$ (35.66)	
PET	\$ 89.34	\$ 99.34	\$ 119.34	\$ 159.34	\$ 174.34	\$ 184.34	\$ 199.34	\$ 144.34	\$ 144.34	\$ 139.34	\$ 84.34	\$ 24.34	
HDPE	\$ 184.34	\$ 184.34	\$ 204.34	\$ 244.34	\$ 324.34	\$ 184.34	\$ 184.34	\$ 184.34	\$ 184.34	\$ 154.34	\$ 184.34	\$ 244.34	
Nat'l	\$ 364.34	\$ 424.34	\$ 444.34	\$ 524.34	\$ 524.34	\$ 494.34	\$ 484.34	\$ 414.34	\$ 384.34	\$ 384.34	\$ 419.34	\$ 524.34	
#3-7	\$ (90.66)	\$ (105.66)	\$ (105.66)	\$ (150.66)	\$ (105.66)	\$ (160.66)	\$ (165.66)	\$ (165.66)	\$ (165.66)	\$ (175.66)	\$ (175.66)	\$ (180.66)	
Aluminum	\$ 1,164.34	\$ 1,164.34	\$ 1,264.34	\$ 1,304.34	\$ 1,324.34	\$ 1,284.34	\$ 1,184.34	\$ 1,214.34	\$ 1,184.34	\$ 1,244.34	\$ 1,289.34	\$ 1,254.34	
Tin	\$ 47.34	\$ 62.34	\$ 62.34	\$ 82.34	\$ 67.34	\$ 57.34	\$ 47.34	\$ 47.34	\$ 62.34	\$ 84.34	\$ 69.34	\$ 69.34	
Garbage	\$ (220.66)	\$ (220.66)	\$ (220.66)	\$ (220.66)	\$ (220.66)	\$ (220.66)	\$ (220.66)	\$ (220.66)	\$ (220.66)	\$ (220.66)	\$ (220.66)	\$ (220.66)	

Revenue

Newspaper	\$ 14,240	\$ 17,046	\$ 15,385	\$ 21,355	\$ 1,031	\$ 2,368	\$ 7,329	\$ 11,287	\$ 8,591	\$ 2,924	\$ (3,942)	\$ 853	\$ 98,466
Cardboard	\$ 21,720	\$ 26,634	\$ 24,230	\$ 40,528	\$ 23,610	\$ 28,182	\$ 42,434	\$ 41,793	\$ 42,899	\$ 28,662	\$ 6,786	\$ 17,558	\$ 345,035
Mixed Paper	\$ 10,157	\$ 12,471	\$ 10,693	\$ 15,446	\$ (1,175)	\$ (146)	\$ 4,532	\$ 8,753	\$ 6,230	\$ 978	\$ (4,273)	\$ (7,962)	\$ 55,704
PET	\$ 2,947	\$ 3,475	\$ 3,382	\$ 5,685	\$ 5,214	\$ 5,883	\$ 6,726	\$ 4,625	\$ 5,320	\$ 4,522	\$ 2,512	\$ 783	\$ 51,072
HDPE	\$ 1,520	\$ 1,612	\$ 1,448	\$ 2,179	\$ 2,425	\$ 1,471	\$ 1,555	\$ 1,477	\$ 1,698	\$ 1,252	\$ 1,372	\$ 1,964	\$ 19,974
Nat'l	\$ 4,674	\$ 5,772	\$ 4,897	\$ 7,275	\$ 6,098	\$ 6,135	\$ 6,356	\$ 5,163	\$ 5,509	\$ 4,851	\$ 4,857	\$ 6,556	\$ 68,141
#3-7	\$ (415)	\$ (513)	\$ (416)	\$ (747)	\$ (667)	\$ (712)	\$ (776)	\$ (737)	\$ (848)	\$ (792)	\$ (727)	\$ (807)	\$ (8,157)
Aluminum	\$ 13,869	\$ 14,707	\$ 12,938	\$ 16,806	\$ 14,302	\$ 14,800	\$ 14,431	\$ 14,050	\$ 15,762	\$ 14,584	\$ 13,866	\$ 14,563	\$ 174,677
Tin	\$ 1,301	\$ 1,817	\$ 1,472	\$ 2,448	\$ 1,678	\$ 1,525	\$ 1,331	\$ 1,264	\$ 1,915	\$ 2,281	\$ 1,721	\$ 1,858	\$ 20,611
Total Revenue	\$ 70,012	\$ 83,020	\$ 74,028	\$ 110,977	\$ 52,515	\$ 59,504	\$ 83,918	\$ 87,074	\$ 87,075	\$ 59,263	\$ 22,173	\$ 35,366	\$ 825,524
Contamination	\$ (4,044)	\$ (4,288)	\$ (3,474)	\$ (4,374)	\$ (3,666)	\$ (3,912)	\$ (4,136)	\$ (3,928)	\$ (4,518)	\$ (3,979)	\$ (3,651)	\$ (3,941)	\$ (47,911)
Total	\$ 65,968	\$ 78,732	\$ 70,555	\$ 106,603	\$ 48,849	\$ 55,592	\$ 79,781	\$ 83,746	\$ 82,557	\$ 55,284	\$ 18,522	\$ 31,424	\$ 777,613

Monthly Customers	50,008	50,233	50,376	50,553	50,758	51,009	50,998	51,116	51,314	51,277	51,472	51,508	610,623
Earned Revenue	\$ 1.32	\$ 1.57	\$ 1.40	\$ 2.11	\$ 0.96	\$ 1.09	\$ 1.56	\$ 1.64	\$ 1.61	\$ 1.08	\$ 0.36	\$ 0.61	
Projected Rate	\$ 0.92	\$ 0.92	\$ 0.92	\$ 0.88	\$ 0.88	\$ 0.88	\$ 0.88	\$ 0.88	\$ 0.88	\$ 0.88	\$ 0.88	\$ 0.88	
Projected Revenue	\$ 46,008	\$ 46,214	\$ 46,346	\$ 44,487	\$ 44,667	\$ 44,888	\$ 44,878	\$ 44,982	\$ 45,156	\$ 45,124	\$ 45,295	\$ 45,327	\$ 543,373
Over/(Under) Paid	\$ (19,960.20)	\$ (32,517.75)	\$ (24,209.03)	\$ (62,115.67)	\$ (4,181.33)	\$ (10,704.66)	\$ (34,902.72)	\$ (38,764.61)	\$ (37,400.43)	\$ (10,160.56)	\$ 26,773.40	\$ 13,902.99	\$ (234,240.57)

Actual Test Year (Next Year Projection): (0.14)
Catchup at current customer count: 0.38
New Credit: 0.24
Old Credit: 0.74
Difference: (0.50)
Revenue Impact: \$305,311

Current Credit on Customer's Invoice: 0.74
As of March 1, 2018 a Credit on Customer's Invoice: 0.24
Difference: (0.50)

Increase/(Decrease): -67.57%

6-Month Projection at Net Price per Ton

Dec-17	
Tonnages	
Newspaper	265.41
Cardboard	312.74
Mixed Paper	232.00
PET	33.41
HDPE	8.35
Nat'l	12.99
#3-7	4.64
Aluminum	12.06
Tin	27.84
Garbage	18.56
Total	928.00

Dec 2017 Customers 51,577

	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	
Prices (From Pioneer Invoice)							
Newspaper	\$ (0.66)	\$ (15.66)	\$ (33.66)	\$ (61.66)	\$ (41.66)	\$ (32.83)	
Cardboard	\$ 94.34	\$ 79.34	\$ 49.34	\$ (20.66)	\$ 13.34	\$ 22.17	
Mixed Paper	\$ (5.66)	\$ (20.66)	\$ (40.66)	\$ (65.66)	\$ (80.66)	\$ (112.83)	
PET	\$ 99.34	\$ 99.34	\$ 94.34	\$ 39.34	\$ (20.66)	\$ (27.83)	
HDPE	\$ 139.34	\$ 139.34	\$ 109.34	\$ 139.34	\$ 199.34	\$ 157.17	
Nat'l	\$ 369.34	\$ 339.34	\$ 339.34	\$ 374.34	\$ 479.34	\$ 487.17	
#3-7	\$ (210.66)	\$ (210.66)	\$ (220.66)	\$ (220.66)	\$ (225.66)	\$ (202.83)	
Aluminum	\$ 1,169.34	\$ 1,139.34	\$ 1,199.34	\$ 1,244.34	\$ 1,209.34	\$ 1,237.17	
Tin	\$ 2.34	\$ 17.34	\$ 39.34	\$ 24.34	\$ 24.34	\$ 37.17	
Garbage	\$ (265.66)	\$ (265.66)	\$ (265.66)	\$ (265.66)	\$ (265.66)	\$ (267.83)	
Revenue							
Newspaper	\$ (193)	\$ (4,038)	\$ (7,964)	\$ (15,749)	\$ (129,349)	\$ (8,713)	\$ (166,007)
Cardboard	\$ 32,548	\$ 24,105	\$ 13,755	\$ (6,218)	\$ 48,805	\$ 6,933	\$ 119,929
Mixed Paper	\$ (1,449)	\$ (4,656)	\$ (8,409)	\$ (14,660)	\$ (218,916)	\$ (26,177)	\$ (274,266)
PET	\$ 3,661	\$ 3,224	\$ 2,810	\$ 1,265	\$ (8,074)	\$ (930)	\$ 1,956
HDPE	\$ 1,284	\$ 1,131	\$ 814	\$ 1,120	\$ 19,477	\$ 1,313	\$ 25,138
Nat'l	\$ 5,294	\$ 4,283	\$ 3,930	\$ 4,680	\$ 72,854	\$ 6,329	\$ 97,370
#3-7	\$ (1,078)	\$ (950)	\$ (913)	\$ (985)	\$ (12,249)	\$ (941)	\$ (17,116)
Aluminum	\$ 15,563	\$ 13,353	\$ 12,898	\$ 14,447	\$ 170,675	\$ 14,925	\$ 241,861
Tin	\$ 72	\$ 469	\$ 976	\$ 652	\$ 7,927	\$ 1,035	\$ 11,131
Total Revenue	\$ 55,701	\$ 36,921	\$ 17,898	\$ (15,448)	\$ (48,851)	\$ (6,225)	\$ 39,996
Contamination	\$ (5,439)	\$ (4,790)	\$ (4,395)	\$ (4,745)	\$ (57,681)	\$ (4,971)	\$ (82,022)
Total	\$ 50,262	\$ 32,131	\$ 13,503	\$ (20,193)	\$ (106,532)	\$ (11,196)	\$ (42,026)

Pierce County Refuse G-98
Commodity Credit Calculation
Rate Effective October 1, 2018

	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Total
Tonnages								
Newspaper	265.41	484.99	369.19	441.58	-	-	-	1,561.17
Cardboard	312.74	305.64	232.67	278.29	169.19	189.27	189.85	1,677.64
Mixed Paper	232.00	37.85	28.81	34.46	454.12	508.03	509.57	1,804.83
PET	33.41	27.96	21.28	25.46	22.83	25.54	25.62	182.10
HDPE	8.35	11.38	8.66	10.36	8.95	10.01	10.04	67.74
Nat'l	12.99	11.38	8.66	10.36	8.95	10.01	10.04	72.38
#3-7	4.64	-	-	-	4.10	4.58	4.60	17.92
#5 Plastic	-	2.66	2.02	2.42	3.35	3.74	3.75	17.94
MRP	-	-	-	-	-	-	-	-
ADC	-	87.07	66.28	79.28	68.49	76.62	76.86	454.60
Scrap Metal	-	3.19	2.43	2.90	2.51	2.81	2.82	16.65
Aluminum	12.06	10.84	8.25	9.87	8.53	9.54	9.57	68.68
Tin	27.84	23.60	17.97	21.49	18.57	20.77	20.83	151.07
Bale Waste	-	54.22	41.27	49.37	64.56	72.23	72.45	354.10
Box Waste	-	2.76	2.10	2.52	2.17	2.43	2.44	14.43
Contamination	18.56	-	-	-	-	-	-	18.56
Total	928.00	1,063.53	809.60	968.35	836.31	935.59	938.44	6,479.82

Price per Ton (Per Pioneer Invoice)

	Gross		Gross		Gross		Net		Net		Net		Net	
Newspaper	\$	12.17	\$	(89.78)	\$	(89.78)	\$	(142.78)	\$	(147.78)	\$	(144.78)	\$	(134.78)
Cardboard	\$	67.17	\$	65.22	\$	10.22	\$	(46.78)	\$	(54.78)	\$	(54.78)	\$	(47.78)
Mixed Paper	\$	(67.83)	\$	(89.78)	\$	(89.78)	\$	(142.78)	\$	(147.78)	\$	(144.78)	\$	(134.78)
PET	\$	17.17	\$	15.22	\$	25.22	\$	35.22	\$	45.22	\$	55.22	\$	95.22
HDPE	\$	202.17	\$	190.22	\$	240.22	\$	215.22	\$	245.22	\$	175.22	\$	205.22
Nat'l	\$	532.17	\$	560.22	\$	540.22	\$	535.22	\$	555.22	\$	545.22	\$	605.22
#3-7	\$	(157.83)	\$	(159.78)	\$	(159.78)	\$	(204.78)	\$	(204.78)	\$	(174.78)	\$	(174.78)
#5 Plastic	\$	-	\$	(19.78)	\$	(19.78)	\$	(64.78)	\$	-	\$	-	\$	-
MRP	\$	-	\$	-	\$	-	\$	-	\$	(44.78)	\$	(34.78)	\$	(4.78)
ADC	\$	-	\$	(120.78)	\$	(120.78)	\$	(165.78)	\$	(169.88)	\$	(169.88)	\$	(169.88)
Scrap Metal	\$	-	\$	0.22	\$	0.22	\$	(44.78)	\$	(44.78)	\$	(44.78)	\$	(24.78)
Aluminum	\$	1,282.17	\$	1,320.22	\$	1,320.22	\$	1,305.22	\$	1,305.22	\$	1,340.22	\$	1,475.22
Tin	\$	82.17	\$	102.22	\$	97.22	\$	62.22	\$	72.22	\$	62.22	\$	57.22
Bale Waste	\$	-	\$	-	\$	(125.40)	\$	(170.40)	\$	(170.40)	\$	(170.40)	\$	(170.40)
Box Waste	\$	-	\$	-	\$	(237.16)	\$	(282.16)	\$	(282.16)	\$	(282.16)	\$	(282.16)
Contamination	\$	(222.83)	\$	(237.16)	\$	-	\$	-	\$	-	\$	-	\$	-
check	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-

Revenue

Newspaper	\$	3,230	\$	(43,542)	\$	(33,146)	\$	(63,049)	\$	-	\$	-	\$	(136,508)
Cardboard	\$	21,006	\$	19,934	\$	2,378	\$	(13,018)	\$	(9,268)	\$	(10,368)	\$	10,664
Mixed Paper	\$	(15,737)	\$	(3,398)	\$	(2,587)	\$	(4,920)	\$	(67,109)	\$	(73,552)	\$	(167,302)
PET	\$	574	\$	426	\$	537	\$	897	\$	1,032	\$	1,410	\$	4,875
HDPE	\$	1,689	\$	2,164	\$	2,080	\$	2,229	\$	2,194	\$	1,754	\$	12,110
Nat'l	\$	6,914	\$	6,373	\$	4,678	\$	5,543	\$	4,968	\$	5,458	\$	33,934
#3-7	\$	(732)	\$	-	\$	-	\$	-	\$	(839)	\$	(801)	\$	(2,373)
#5 Plastic	\$	-	\$	(53)	\$	(40)	\$	(157)	\$	-	\$	-	\$	(249)
MRP	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
ADC	\$	-	\$	(10,516)	\$	(8,005)	\$	(13,142)	\$	(11,636)	\$	(13,017)	\$	(56,316)
Scrap Metal	\$	-	\$	1	\$	1	\$	(130)	\$	(112)	\$	(126)	\$	(367)
Aluminum	\$	15,468	\$	14,316	\$	10,898	\$	12,887	\$	11,134	\$	12,790	\$	77,492
Tin	\$	2,288	\$	2,412	\$	1,747	\$	1,337	\$	1,341	\$	1,292	\$	10,417
Total Revenue	\$	34,699	\$	(11,884)	\$	(21,460)	\$	(71,524)	\$	(68,295)	\$	(75,159)	\$	(213,622)
Bale Waste	\$	-	\$	-	\$	(5,176)	\$	(8,412)	\$	(11,002)	\$	(12,308)	\$	(36,897)
Box Waste	\$	-	\$	-	\$	(499)	\$	(710)	\$	(614)	\$	(686)	\$	(2,509)
Contamination	\$	(4,136)	\$	(13,514)	\$	-	\$	-	\$	-	\$	-	\$	(17,650)
Total	\$	30,564	\$	(25,397)	\$	(27,135)	\$	(80,646)	\$	(79,910)	\$	(88,153)	\$	(270,678)

Monthly Customers	51,577	51,619	49,585	54,415	52,180	52,379	52,420
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Earned Revenue	\$	0.59	\$	(0.49)	\$	(0.55)	\$	(1.48)	\$	(1.53)	\$	(1.68)
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Pierce County Refuse G-98
 Commodity Credit Calculation
 Rate Effective October 1, 2018

	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Total
Projected Rate	\$ 0.88	\$ 0.88	\$ 0.88	\$ (0.14)	\$ (0.14)	\$ (0.14)		
Projected Revenue	\$ 45,388	\$ 45,425	\$ 43,634	\$ (7,618)	\$ (7,305)	\$ (7,333)		\$ 112,191
Over/(Under) Paid	\$ 14,824.31	\$ 70,822.09	\$ 70,769.33	\$ 73,028.03	\$ 72,604.38	\$ 80,820.27	\$ -	\$ 382,868.41

Actual Test Year (Next Year Projection):	(1.52)	Debit
Catchup at current customer count:	(1.47)	Debit
Remaining True-Up from 3/1/18 Filing	0.46	Credit
Customer Notification Expense	(0.03)	Debit
New Debit:	(2.56)	Debit
Old Credit:	0.24	
Difference:	(2.80)	
Revenue Impact:	\$874,646	
Current Credit on Customer's Invoice:	0.24	
As of October 1, 2018 a Debit on Customer's Invoice:	(2.56)	
Difference:	(2.80)	

Customer Letter Cost =	\$	8,295	
PCR Customers	52,420	\$	7,585
EQR Customers	4,908	\$	710
			\$ 8,295

Increase/(Decrease): -1165.83%

Price per Ton - Net of \$45 (Per Pioneer Invoice)

	Net Jan-18	Net Feb-18	Net Mar-18	Net Apr-18	Net May-18	Net Jun-18
Newspaper	\$ (134.78)	\$ (134.78)	\$ (142.78)	\$ (147.78)	\$ (144.78)	\$ (134.78)
Cardboard	\$ 20.22	\$ (34.78)	\$ (46.78)	\$ (54.78)	\$ (54.78)	\$ (47.78)
Mixed Paper	\$ (134.78)	\$ (134.78)	\$ (142.78)	\$ (147.78)	\$ (144.78)	\$ (134.78)
PET	\$ (29.78)	\$ (19.78)	\$ 35.22	\$ 45.22	\$ 55.22	\$ 95.22
HDPE	\$ 145.22	\$ 195.22	\$ 215.22	\$ 245.22	\$ 175.22	\$ 205.22
Nat'l	\$ 515.22	\$ 495.22	\$ 535.22	\$ 555.22	\$ 545.22	\$ 605.22
#3-7	\$ (204.78)	\$ (204.78)	\$ (204.78)	\$ (204.78)	\$ (174.78)	\$ (174.78)
#5 Plastic	\$ (64.78)	\$ (64.78)	\$ (64.78)	\$ -	\$ -	\$ -
MRP	\$ -	\$ -	\$ -	\$ (44.78)	\$ (34.78)	\$ (4.78)
ADC	\$ (165.78)	\$ (165.78)	\$ (165.78)	\$ (169.88)	\$ (169.88)	\$ (169.88)
Scrap Metal	\$ (44.78)	\$ (44.78)	\$ (44.78)	\$ (44.78)	\$ (44.78)	\$ (24.78)
Aluminum	\$ 1,275.22	\$ 1,275.22	\$ 1,305.22	\$ 1,305.22	\$ 1,340.22	\$ 1,475.22
Tin	\$ 57.22	\$ 52.22	\$ 62.22	\$ 72.22	\$ 62.22	\$ 57.22
Bale Waste	\$ -	\$ (170.40)	\$ (170.40)	\$ (170.40)	\$ (170.40)	\$ (170.40)
Box Waste	\$ -	\$ (282.16)	\$ (282.16)	\$ (282.16)	\$ (282.16)	\$ (282.16)
Contamination	\$ (282.16)	\$ -	\$ -	\$ -	\$ -	\$ -
check	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Revenue

Newspaper	\$ (65,366)	\$ (49,760)	\$ (63,049)	\$ -	\$ -	\$ -	\$ (178,176)
Cardboard	\$ 6,180	\$ (8,092)	\$ (13,018)	\$ (9,268)	\$ (10,368)	\$ (9,071)	\$ (43,638)
Mixed Paper	\$ (5,101)	\$ (3,883)	\$ (4,920)	\$ (67,109)	\$ (73,552)	\$ (68,680)	\$ (223,246)
PET	\$ (833)	\$ (421)	\$ 897	\$ 1,032	\$ 1,410	\$ 2,439	\$ 4,525
HDPE	\$ 1,652	\$ 1,690	\$ 2,229	\$ 2,194	\$ 1,754	\$ 2,061	\$ 11,581
Nat'l	\$ 5,861	\$ 4,288	\$ 5,543	\$ 4,968	\$ 5,458	\$ 6,077	\$ 32,196
#3-7	\$ -	\$ -	\$ -	\$ (839)	\$ (801)	\$ (804)	\$ (2,444)
#5 Plastic	\$ (172)	\$ (131)	\$ (157)	\$ -	\$ -	\$ -	\$ (460)
MRP	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ADC	\$ (14,434)	\$ (10,988)	\$ (13,142)	\$ (11,636)	\$ (13,017)	\$ (13,057)	\$ (76,274)
Scrap Metal	\$ (143)	\$ (109)	\$ (130)	\$ (112)	\$ (126)	\$ (70)	\$ (689)
Aluminum	\$ 13,828	\$ 10,527	\$ 12,887	\$ 11,134	\$ 12,790	\$ 14,121	\$ 75,286
Tin	\$ 1,350	\$ 938	\$ 1,337	\$ 1,341	\$ 1,292	\$ 1,192	\$ 7,451
Total Revenue	\$ (57,178)	\$ (55,940)	\$ (71,524)	\$ (68,295)	\$ (75,159)	\$ (65,791)	\$ (393,887)
Bale Waste	\$ -	\$ (594)	\$ (710)	\$ (614)	\$ (686)	\$ (688)	\$ (3,292)
Box Waste	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contamination	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ (57,178)	\$ (56,534)	\$ (72,234)	\$ (68,908)	\$ (75,846)	\$ (66,479)	\$ (397,180)

Pierce County Refuse G-98
 Commodity Credit Calculation
 Rate Effective March 1, 2019

	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Total
Tonnages	938.44	976.35	1,028.01	847.12	840.36	890.85	5,521.13
Price per Ton (Per Pioneer Invoice)	(\$84.01)	(\$75.70)	(\$70.12)	(\$75.03)	(\$73.29)	(\$75.00)	
Total	\$ (78,842)	\$ (73,910)	\$ (72,088)	\$ (63,564)	\$ (61,593)	\$ (66,816)	\$ (416,812)
Monthly Customers	52,420	52,565	52,686	52,733	52,764	52,832	315,999
Earned Revenue	\$ (1.50)	\$ (1.41)	\$ (1.37)	\$ (1.21)	\$ (1.17)	\$ (1.26)	
Projected Rate	\$ (0.14)	\$ (0.14)	\$ (0.14)	\$ (0.14)	\$ (1.52)	\$ (1.52)	
Projected Revenue	\$ (7,339)	\$ (7,359)	\$ (7,376)	\$ (7,383)	\$ (80,301)	\$ (80,404)	
Over/(Under) Paid	\$ 71,503.56	\$ 66,550.49	\$ 64,712.04	\$ 56,180.99	\$ (18,707.53)	\$ (13,588.23)	\$ 226,651.32

Over/(Under) Earned: \$ 0.72

6 Month Average: \$ 1.32

September True Up: \$ 0.04

New Commodity Debit/(Credit): \$ 2.08

Old Debit/(Credit): 2.56

Change: 0.48

Revenue Impact: 303,620

18.72%

Pierce County Refuse G-98
 Commodity Credit Calculation
 Rate Effective September 1, 2019

	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Total
Tonnages	939.53	1,130	760	915	870	932	5,547.64
Price per Ton (Per Pioneer Invoice)	(\$79.12)	(\$87.29)	(\$98.35)	(\$100.64)	(\$106.57)	(\$108.97)	
Total	\$ (74,333)	\$ (98,649)	\$ (74,721)	\$ (92,127)	\$ (92,755)	\$ (101,606)	\$ (534,190)
Monthly Customers	52,984	53,015	52,927	53,162	53,410	53,540	319,037
Earned Revenue	\$ (1.40)	\$ (1.86)	\$ (1.41)	\$ (1.73)	\$ (1.74)	\$ (1.90)	
Projected Rate	\$ (1.52)	\$ (1.52)	\$ (1.52)	\$ (1.32)	\$ (1.32)	\$ (1.32)	
Projected Revenue	\$ (80,635)	\$ (80,682)	\$ (80,549)	\$ (70,122)	\$ (70,449)	\$ (70,621)	
Over/(Under) Paid	\$ (6,301.91)	\$ 17,966.64	\$ (5,828.30)	\$ 22,005.00	\$ 22,305.96	\$ 30,985.02	\$ 81,132.41

Over/(Under) Earned: \$ 0.25
 6 Month Average Projection: \$ 1.67

New Commodity Debit/(Credit): \$ 1.92

Old Debit/(Credit): 2.08

Change: (0.15) -7.44%

Revenue Impact: (49,695)