

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

	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Annual Total
Tonnages								
Newspaper	20.07	33.79	25.75	28.56	-	-	-	108.16
Cardboard	23.64	21.29	16.23	18.00	13.85	15.51	13.37	121.89
Mixed Paper	17.54	2.64	2.01	2.23	37.16	41.63	35.89	139.10
PET	2.53	1.95	1.48	1.65	1.87	2.09	1.80	13.37
HDPE	0.63	0.79	0.60	0.67	0.73	0.82	0.71	4.96
Nat'l	0.98	0.79	0.60	0.67	0.73	0.82	0.71	5.31
#3-7	0.35	-	-	-	0.34	0.38	0.32	1.39
#5 Plastic	-	0.19	0.14	0.16	0.27	0.31	0.26	1.33
MRP	-	-	1.00	2.00	3.00	4.00	5.00	15.00
ADC	-	6.07	4.62	5.13	5.61	6.28	5.41	33.11
Scrap Metal	-	0.22	0.17	0.19	0.21	0.23	0.20	1.21
Aluminum	0.91	0.76	0.58	0.64	0.70	0.78	0.67	5.04
Tin	2.10	1.64	1.25	1.39	1.52	1.70	1.47	11.08
Bale Waste	-	3.78	2.88	3.19	5.28	5.92	5.10	26.15
Box Waste	-	0.19	0.15	0.16	0.18	0.20	0.17	1.05
Contamination	1.40	-	-	-	-	-	-	1.40
Total	70.16	74.09	57.46	64.64	71.44	80.66	71.10	489.55

Prices (From Pioneer Invoice)

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)	\$ -	\$ -	\$ -	\$ -	\$ -

Revenue

Newspaper	\$ 244	\$ (3,033)	\$ (2,312)	\$ (4,078)	\$ -	\$ -	\$ (9,179)
Newspaper	\$ 1,588	\$ 1,389	\$ 166	\$ (842)	\$ (758)	\$ (850)	\$ 693
Cardboard	\$ (1,190)	\$ (237)	\$ (180)	\$ (318)	\$ (5,492)	\$ (6,027)	\$ (13,444)
Mixed Paper	\$ 43	\$ 30	\$ 37	\$ 58	\$ 84	\$ 116	\$ 368
PET	\$ 128	\$ 151	\$ 145	\$ 144	\$ 180	\$ 144	\$ 891
HDPE	\$ 523	\$ 444	\$ 326	\$ 359	\$ 407	\$ 447	\$ 2,505
Nat'l	\$ (55)	\$ -	\$ -	\$ -	\$ (69)	\$ (66)	\$ (190)
#3-7	\$ -	\$ (4)	\$ (3)	\$ (10)	\$ -	\$ -	\$ (17)
#5 Plastic	\$ -	\$ -	\$ -	\$ -	\$ (134)	\$ (139)	\$ (273)
MRP	\$ -	\$ (733)	\$ (558)	\$ (850)	\$ (952)	\$ (1,067)	\$ (4,160)
ADC	\$ -	\$ 0	\$ 0	\$ (8)	\$ (9)	\$ (10)	\$ (28)
Scrap Metal	\$ 1,169	\$ 997	\$ 760	\$ 834	\$ 911	\$ 1,048	\$ 5,719
Aluminum	\$ 173	\$ 168	\$ 122	\$ 86	\$ 110	\$ 106	\$ 765
Tin	\$ -	\$ -	\$ (361)	\$ (544)	\$ (900)	\$ (1,008)	\$ (2,814)
Total Revenue	\$ 2,623	\$ (828)	\$ (1,858)	\$ (5,170)	\$ (6,624)	\$ (7,306)	\$ (19,162)
Bale Waste	\$ -	\$ -	\$ (361)	\$ (544)	\$ (900)	\$ (1,008)	\$ (2,814)
Box Waste	\$ -	\$ -	\$ (35)	\$ (46)	\$ (50)	\$ (56)	\$ (187)
Contamination	\$ (313)	\$ (941)	\$ -	\$ -	\$ -	\$ -	\$ (1,254)

Total	\$ 2,311	\$ (1,769)	\$ (2,253)	\$ (5,760)	\$ (7,574)	\$ (8,371)	\$ -	\$ (23,417)
Monthly Customers	4,908	4,909	4,911	4,908	4,908	4,908	4,908	
Earned Revenue	\$ 0.47	\$ (0.36)	\$ (0.46)	\$ (1.17)	\$ (1.54)	\$ (1.71)		
Projected Rate	\$ 0.65	\$ 0.65	\$ 0.65	\$ 0.09	\$ 0.09	\$ 0.09		
Projected Revenue	\$ 3,190	\$ 3,191	\$ 3,192	\$ 442	\$ 442	\$ 442	\$	7,708
Over/(Under) Paid	\$ 879.48	\$ 4,960.14	\$ 5,445.36	\$ 6,202.17	\$ 8,015.79	\$ 8,812.37	\$ -	\$ 34,315.31

Actual Test Year (Next Year Projection):	(1.20)	Debit
Catchup at current customer count:	(1.40)	Debit
Remaining True-Up from 3/1/18 Filing	0.31	Credit
Customer Notification Expense	(0.03)	Debit
New Debit:	(2.32)	Debit
Old Credit:	0.35	
Difference:	(2.67)	
Revenue Impact:	\$78,529	

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

Current Credit on Customer's Invoice:	0.35
As of October, 2018 Credit on Customer's Invoice:	(2.32)
Difference:	(2.67)

Increase/(Decrease): -761.83%

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

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)	\$ -	\$ -	\$ -	\$ -	\$ -

Revenue

Newspaper	\$ (4,554)	\$ (3,470)	\$ (4,078)	\$ -	\$ -	\$ -	\$ (12,102)
Cardboard	\$ 431	\$ (564)	\$ (842)	\$ (758)	\$ (850)	\$ (639)	\$ (3,223)
Mixed Paper	\$ (355)	\$ (271)	\$ (318)	\$ (5,492)	\$ (6,027)	\$ (4,838)	\$ (17,301)
PET	\$ (58)	\$ (29)	\$ 58	\$ 84	\$ 116	\$ 172	\$ 343
HDPE	\$ 115	\$ 118	\$ 144	\$ 180	\$ 144	\$ 145	\$ 846
Nat'l	\$ 408	\$ 299	\$ 359	\$ 407	\$ 447	\$ 428	\$ 2,348
#3-7	\$ -	\$ -	\$ -	\$ (69)	\$ (66)	\$ (57)	\$ (191)
#5 Plastic	\$ (12)	\$ (9)	\$ (10)	\$ -	\$ -	\$ -	\$ (31)
MRP	\$ -	\$ -	\$ -	\$ (134)	\$ (139)	\$ (24)	\$ (297)
ADC	\$ (1,006)	\$ (766)	\$ (850)	\$ (952)	\$ (1,067)	\$ (920)	\$ (5,560)
Scrap Metal	\$ (10)	\$ (8)	\$ (8)	\$ (9)	\$ (10)	\$ (5)	\$ (50)
Aluminum	\$ 963	\$ 734	\$ 834	\$ 911	\$ 1,048	\$ 995	\$ 5,485
Tin	\$ 94	\$ 65	\$ 86	\$ 110	\$ 106	\$ 84	\$ 546
Total Revenue	\$ (3,983)	\$ (3,901)	\$ (4,626)	\$ (5,723)	\$ (6,298)	\$ (4,658)	\$ (29,190)
Bale Waste	\$ -	\$ (41)	\$ (46)	\$ (50)	\$ (56)	\$ (48)	\$ (242)
Box Waste	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contamination	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Total	\$ (3,983)	\$ (3,943)	\$ (4,672)	\$ (5,773)	\$ (6,354)	\$ (4,706)	\$ (29,432)
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Pierce County Refuse G-98
 Commodity Credit Accrual - EQR
 Rate Effective March 1, 2019

	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Annual Total
Tonnages	66.10	66.25	57.85	59.74	78.39	79.51	407.84
Price (From Pioneer Invoice)	(\$84.01)	(\$75.70)	(\$70.12)	(\$75.03)	(\$73.29)	\$ (75.00)	
Revenue	\$ (5,553)	\$ (5,015)	\$ (4,057)	\$ (4,483)	\$ (5,746)	\$ (5,963)	\$ (30,817)
Monthly Customers	4,908	4,908	4,908	4,908	4,908	4,908	29,450
Earned Revenue	\$ (1.13)	\$ (1.02)	\$ (0.83)	\$ (0.91)	\$ (1.17)	\$ (1.21)	
Projected Rate	\$ 0.09	\$ 0.09	\$ 0.09	\$ 0.09	\$ (1.20)	\$ (1.20)	
Projected Revenue	\$ 442	\$ 442	\$ 442	\$ 442	\$ (5,886)	\$ (5,886)	\$ (10,005)
Over/(Under) Paid	\$ 5,995.08	\$ 5,456.86	\$ 4,498.41	\$ 4,924.33	\$ (140.69)	\$ 77.20	\$ 20,811.19

Over/(Under) Earned: \$ 0.71
 6 Month Average: \$ 1.05
 September True Up: \$ 0.06
New Commodity Debit/(Credit): \$ 1.81

Old Debit/(Credit): 2.32
 Change: 0.50
 Revenue Impact: 177,282

21.66%

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

	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Annual Total
Tonnages	68.71	78.70	58.20	66.54	69.33	83.43	424.91
Price (From Pioneer Invoice)	(\$79.12)	(\$87.29)	(\$98.35)	(\$100.64)	(\$106.57)	(\$108.97)	
Revenue	\$ (5,436)	\$ (6,870)	\$ (5,724)	\$ (6,696)	\$ (7,388)	\$ (9,091)	\$ (41,206)
Monthly Customers	4,906	4,905	4,905	4,905	4,905	4,906	29,433
Earned Revenue	\$ (1.11)	\$ (1.40)	\$ (1.17)	\$ (1.37)	\$ (1.51)	\$ (1.85)	
Projected Rate	\$ (1.20)	\$ (1.20)	\$ (1.20)	\$ (1.05)	\$ (1.05)	\$ (1.05)	
Projected Revenue	\$ (5,884)	\$ (5,882)	\$ (5,882)	\$ (5,133)	\$ (5,133)	\$ (5,134)	\$ (33,048)
Over/(Under) Paid	\$ (447.35)	\$ 987.53	\$ (158.10)	\$ 1,563.32	\$ 2,255.26	\$ 3,957.22	\$ 8,157.88

Over/(Under) Earned: \$ 0.28
6 Month Average Projection: \$ 1.40

New Commodity Debit/(Credit): \$ 1.68

Old Debit/(Credit): 1.81
Change: (0.13)
Revenue Impact: (23,797)

-7.43%