



**Shoreway Environmental Center  
Shoreway Facility Operations Monthly Reporting  
May 2018**

Dear Joe:

With the advent of China's National Sword, U. S. MRFs are unable to produce a paper product that can meet the stringent quality standards set by China of 0.05%. To meet China's strictly enforced material quality standard, MRFs are exploring purchasing and installing costly fiber optical sorting equipment that may be able to produce a Sorted Residential Paper (SRP) that can be sold to China at a much higher price than secondary markets. In the meantime, it's been rumored that some MRFs have begun sending mixed paper to the landfill.

Revenue from fiber declined slightly in May. Cardboard (OCC) pricing was flat month over month with no gain in price. Sorted Mixed Paper (SMP) pricing improved \$4.00 per ton from prior month to (\$9.00). The composite fiber revenue fell 5% from prior month due to volume. We anticipate Asia markets will continue to be overwhelmed with product, which may impact material movement and/or price. SBR continues to work with SBWMA staff and the MRF equipment manufacturer (Bulk Handling Systems) to develop strategies that increase recovery of higher value fiber, and improves material value of residential paper.

China's ban on post-consumer mixed plastics has essentially rendered this market obsolete. As a result, Buyers are no longer providing pricing for these materials, and at the SBWMAs request, are being disposed of. Markets for #1PET and #2 HDPE continue to be stable.

The significant changes to China's commodities import laws is and will continue to have a powerful and negative impact on fiber pricing. Secondary markets (i.e., Vietnam, Malaysia, Indonesia, Taiwan, etc.) are already overwhelmed with tonnage and low-priced offers from U.S. and Europe, and may not be a long-term solution for moving Sorted Mixed Paper (SMP), which could make product movement impossible.

The crisis impacting the CA MRF business continues to unfold, and it will likely take a few months to fully understand the short term (2018) and long term (2019 and beyond) consequences.

If you have any questions, please do not hesitate to contact me.

Sincerely,

*Dwight E Herring*

Dwight E Herring  
General Manager

6/15/2018

<b>Tab</b>	<b>Worksheet Title</b>
1	Certificate of Accuracy
2	Shoreway Facility Inbound Tons Summary Report
3	Shoreway Facility Outbound Tons Summary Report
4	Commodity Value Trend Report
5	Truck Efficiency Report
6	Self Haul Ratio Report
7	Liquidated Damages Report
8	General Facility Report
9	Member Agency Tonnage Report



**Certificate of Accuracy  
May 2018**

Joe La Mariana  
Executive Director  
South Bayside Waste Management Authority  
610 Elm Street, Suite 202  
San Carlos, CA 94070

**RE: CERTIFICATE OF ACCURACY FOR SOUTH BAY RECYCLING MONTHLY REPORTING**

In accordance with the reporting requirements of Article 8.07 and Article 9 of the Agreement for Operations of the Shoreway Environmental Center, the undersigned hereby certifies under penalty of perjury that the report submitted herewith is true and correct to the best of my knowledge.

By: *Dwight E Herring*  
Dwight E Herring  
General Manager

Date: 6/15/18

**SOUTH BAY RECYCLING, LLC**  
333 Shoreway Road | San Carlos, California 94070-2708  
Tel 650.802.8355 | Fax 650.591.3268 | [www.SBRecycling.net](http://www.SBRecycling.net)

Attachment 2  
Shoreway Facility Inbound Summary Report  
May 2018

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Q1	Q2	Q3	Q4	YTD
Municipal Solid Waste	15,649.15	13,511.01	15,110.65	14,616.75	15,682.06	-	-	-	-	-	-	-	44,270.81	30,298.81	-	-	74,569.62
Recyclables	7,058.93	5,616.88	6,542.83	6,238.83	6,742.12	-	-	-	-	-	-	-	19,218.64	12,980.95	-	-	32,199.59
Bulky Recyclables	-	42.04	30.64	28.34	79.80	-	-	-	-	-	-	-	72.68	108.14	-	-	180.82
Other Franchise Diversion from TS	1.32	6.43	1.59	1.70	2.57	-	-	-	-	-	-	-	9.34	4.27	-	-	13.61
Household Batteries	2.53	3.09	3.39	2.94	3.84	-	-	-	-	-	-	-	9.01	6.78	-	-	15.79
Green/Organics	9,770.82	7,389.32	8,381.83	9,306.36	9,518.72	-	-	-	-	-	-	-	25,541.97	18,825.08	-	-	44,367.05
Inerts/C&D	59.17	154.51	93.67	152.28	123.66	-	-	-	-	-	-	-	307.35	275.94	-	-	583.29
Subtotal - Disposed	15,649.15	13,511.01	15,110.65	14,616.75	15,682.06	-	-	-	-	-	-	-	44,270.81	30,298.81	-	-	74,569.62
Subtotal - Diverted	16,892.77	13,212.27	15,053.95	15,730.45	16,470.71	-	-	-	-	-	-	-	45,158.99	32,201.16	-	-	77,360.15
Subtotal - Diversion Percentage	52%	49%	50%	52%	51%	0%	0%	0%	0%	0%	0%	0%	50%	52%	0%	0%	51%
<b>OVERALL TOTAL</b>	<b>32,541.92</b>	<b>26,723.28</b>	<b>30,164.60</b>	<b>30,347.20</b>	<b>32,152.77</b>	-	-	-	-	-	-	-	<b>89,429.80</b>	<b>62,499.97</b>	-	-	<b>151,929.77</b>

MEMBER AGENCY VEHICLES INBOUND TONS

Municipal Solid Waste	79.33	36.00	57.22	60.81	74.68	-	-	-	-	-	-	-	172.55	135.49	-	-	308.04
Recyclables	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Green/Organics	18.90	7.35	10.19	13.11	13.95	-	-	-	-	-	-	-	36.44	27.06	-	-	63.50
Inerts/C&D	37.09	88.78	83.06	194.85	156.54	-	-	-	-	-	-	-	208.93	351.39	-	-	560.32
Tires	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal - Disposed	79.33	36.00	57.22	60.81	74.68	-	-	-	-	-	-	-	172.55	135.49	-	-	308.04
Subtotal - Diverted	55.99	96.13	93.25	207.96	170.49	-	-	-	-	-	-	-	245.37	378.45	-	-	623.82
Subtotal - Diversion Percentage	41%	73%	62%	77%	70%	0%	0%	0%	0%	0%	0%	0%	59%	74%	0%	0%	67%
<b>OVERALL TOTAL</b>	<b>135.32</b>	<b>132.13</b>	<b>150.47</b>	<b>268.77</b>	<b>245.17</b>	-	-	-	-	-	-	-	<b>417.92</b>	<b>513.94</b>	-	-	<b>931.86</b>

RECOLOGY MAINTENANCE BOX TONS

Municipal Solid Waste	28.11	28.42	38.60	32.47	40.19	-	-	-	-	-	-	-	95.13	72.66	-	-	167.79
Recyclables	2.27	2.65	2.00	2.07	2.06	-	-	-	-	-	-	-	6.92	4.13	-	-	11.05
Green/Organics	3.57	5.29	2.60	4.85	3.35	-	-	-	-	-	-	-	11.46	8.20	-	-	19.66
Inerts/C&D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tires	-	-	0.11	-	-	-	-	-	-	-	-	-	0.11	-	-	-	0.11
Subtotal - Disposed	28.11	28.42	38.60	32.47	40.19	-	-	-	-	-	-	-	95.13	72.66	-	-	167.79
Subtotal - Diverted	5.84	7.94	4.71	6.92	5.41	-	-	-	-	-	-	-	18.49	12.33	-	-	30.82
Subtotal - Diversion Percentage	17%	22%	11%	18%	12%	0%	0%	0%	0%	0%	0%	0%	16%	15%	0%	0%	16%
<b>OVERALL TOTAL</b>	<b>33.95</b>	<b>36.36</b>	<b>43.31</b>	<b>39.39</b>	<b>45.60</b>	-	-	-	-	-	-	-	<b>113.62</b>	<b>84.99</b>	-	-	<b>198.61</b>

SUBTOTAL: RECOLOGY FRANCHISE SUMMARY TONS

Municipal Solid Waste	15,756.59	13,575.43	15,206.47	14,710.03	15,796.93	-	-	-	-	-	-	-	44,538.49	30,506.96	-	-	75,045.45
Recyclables	7,061.20	5,661.57	6,575.47	6,269.24	6,823.98	-	-	-	-	-	-	-	19,298.24	13,093.22	-	-	32,391.46
Green/Organics	9,793.29	7,401.96	8,394.62	9,324.32	9,536.02	-	-	-	-	-	-	-	25,589.87	18,860.34	-	-	44,450.21
Inerts/C&D	96.26	243.29	176.73	347.13	280.20	-	-	-	-	-	-	-	516.28	627.33	-	-	1,143.61
Tires	-	-	0.11	-	-	-	-	-	-	-	-	-	0.11	-	-	-	0.11
Subtotal - Disposed	15,756.59	13,575.43	15,206.47	14,710.03	15,796.93	-	-	-	-	-	-	-	44,538.49	30,506.96	-	-	75,045.45
Subtotal - Diverted	16,950.75	13,306.82	15,146.82	15,940.69	16,640.20	-	-	-	-	-	-	-	45,404.39	32,580.89	-	-	77,985.28
Subtotal - Diversion Percentage	52%	50%	50%	52%	51%	0%	0%	0%	0%	0%	0%	0%	50%	52%	0%	0%	51%
<b>OVERALL TOTAL</b>	<b>32,707.34</b>	<b>26,882.25</b>	<b>30,353.29</b>	<b>30,650.72</b>	<b>32,437.13</b>	-	-	-	-	-	-	-	<b>89,942.88</b>	<b>63,087.85</b>	-	-	<b>153,030.73</b>

SELF HAUL TONS

Municipal Solid Waste - Calculated	1,535.31	1,584.09	1,400.77	2,287.25	2,096.49	-	-	-	-	-	-	-	4,520.17	4,383.74	-	-	8,903.91
Recyclables to MRF	6.11	4.44	31.98	1.16	0.87	-	-	-	-	-	-	-	42.53	2.03	-	-	44.56
Self Haul Diversion	118.45	77.29	100.61	67.54	1.74	-	-	-	-	-	-	-	296.35	69.28	-	-	365.63
Green/Organics - Calculated	403.32	630.53	428.98	331.37	976.86	-	-	-	-	-	-	-	1,462.83	1,308.23	-	-	2,771.06
C&D - Calculated	2,086.21	2,446.80	2,529.67	2,257.26	2,555.11	-	-	-	-	-	-	-	7,062.68	4,812.37	-	-	11,875.05
Inerts	774.95	810.35	774.27	945.53	1,183.43	-	-	-	-	-	-	-	2,359.57	2,128.96	-	-	4,488.53
Subtotal - Disposed	1,535.31	1,584.09	1,400.77	2,287.25	2,096.49	-	-	-	-	-	-	-	4,520.17	4,383.74	-	-	8,903.91
Subtotal - Diverted	3,389.04	3,969.41	3,865.51	3,602.86	4,718.01	-	-	-	-	-	-	-	11,223.96	8,320.87	-	-	19,544.83
Subtotal - Diversion Percentage	69%	71%	73%	61%	69%	0%	0%	0%	0%	0%	0%	0%	71%	65%	0%	0%	69%
<b>OVERALL TOTAL</b>	<b>4,924.35</b>	<b>5,553.50</b>	<b>5,266.28</b>	<b>5,890.11</b>	<b>6,814.50</b>	-	-	-	-	-	-	-	<b>15,744.13</b>	<b>12,704.61</b>	-	-	<b>28,448.74</b>

BUYBACK & DROP-OFF TONS

Purchased CRV Recyclables	56.81	55.63	61.68	61.50	65.00	-	-	-	-	-	-	-	174.12	126.50	-	-	300.62
Purchased Cardboard	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Drop-Off Materials	119.95	70.17	61.47	62.22	84.88	-	-	-	-	-	-	-	251.59	147.10	-	-	398.69
<b>OVERALL TOTAL</b>	<b>176.76</b>	<b>125.80</b>	<b>123.15</b>	<b>123.72</b>	<b>149.88</b>	-	-	-	-	-	-	-	<b>425.71</b>	<b>273.60</b>	-	-	<b>699.31</b>

Attachment 2  
Shoreway Facility Inbound Summary Report  
May 2018

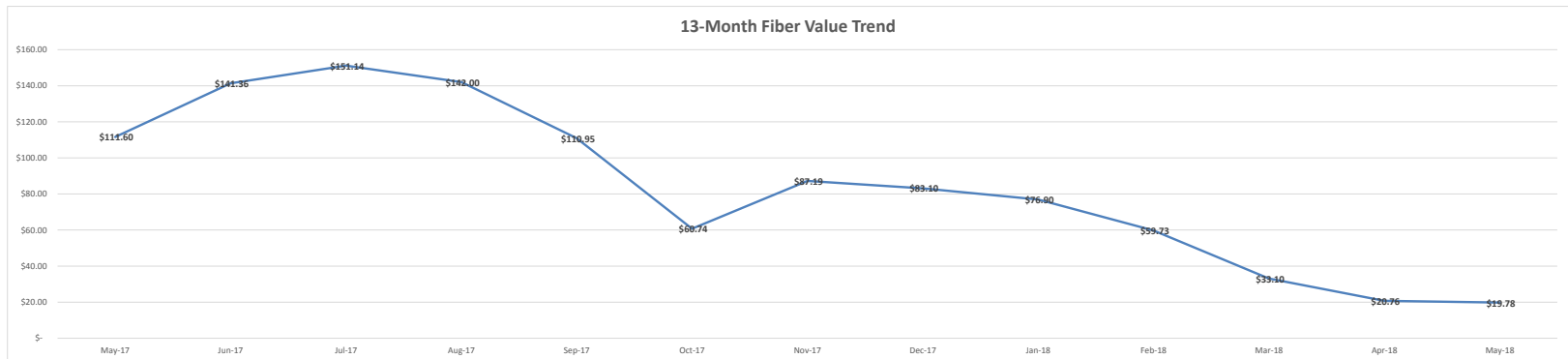
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Q1	Q2	Q3	Q4	YTD
<b>SOUTH BAY INTERNAL TONS</b>																	
Solid Waste from Facility & Street Cleanup	2.03	1.15	0.51	0.66	4.34	-	-	-	-	-	-	-	3.69	5.00	-	-	8.69
Residual from Recyclables	923.55	705.83	1,198.85	1,396.28	1,009.71	-	-	-	-	-	-	-	2,828.23	2,405.99	-	-	5,234.22
SBR Shop Box	-	0.01	-	-	0.08	-	-	-	-	-	-	-	0.01	0.08	-	-	0.09
Green/Organics	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Inerts/C&D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal - Disposed	925.58	706.98	1,199.36	1,396.94	1,014.05	-	-	-	-	-	-	-	2,831.92	2,410.99	-	-	5,242.91
Subtotal - Diverted	-	0.01	-	-	0.08	-	-	-	-	-	-	-	0.01	0.08	-	-	0.09
Subtotal - Diversion Percentage	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
<b>OVERALL TOTAL</b>	<b>925.58</b>	<b>706.99</b>	<b>1,199.36</b>	<b>1,396.94</b>	<b>1,014.13</b>	-	-	-	-	-	-	-	<b>2,831.93</b>	<b>2,411.07</b>	-	-	<b>5,243.00</b>
<b>SUBTOTAL: SELF HAUL/BUYBACK SBR INTERNAL TONS</b>																	
Municipal Solid Waste	2,460.89	2,291.07	2,600.13	3,684.19	3,110.54	-	-	-	-	-	-	-	7,352.09	6,794.73	-	-	14,146.82
Recyclables	182.87	130.25	155.13	124.88	150.83	-	-	-	-	-	-	-	468.25	275.71	-	-	743.96
Green/Organics	403.32	630.53	428.98	331.37	976.86	-	-	-	-	-	-	-	1,462.83	1,308.23	-	-	2,771.06
Inerts/C&D	2,861.16	3,257.15	3,303.94	3,202.79	3,738.54	-	-	-	-	-	-	-	9,422.25	6,941.33	-	-	16,363.58
Subtotal - Disposed	2,460.89	2,291.07	2,600.13	3,684.19	3,110.54	-	-	-	-	-	-	-	7,352.09	6,794.73	-	-	14,146.82
Subtotal - Diverted	3,447.35	4,017.93	3,888.05	3,659.04	4,866.23	-	-	-	-	-	-	-	11,353.33	8,525.27	-	-	19,878.60
Subtotal - Diversion Percentage	58%	64%	60%	50%	61%	0%	0%	0%	0%	0%	0%	0%	61%	56%	0%	0%	58%
<b>OVERALL TOTAL</b>	<b>5,908.24</b>	<b>6,309.00</b>	<b>6,488.18</b>	<b>7,343.23</b>	<b>7,976.77</b>	-	-	-	-	-	-	-	<b>18,705.42</b>	<b>15,320.00</b>	-	-	<b>34,025.42</b>
<b>NON-FRANCHISE TONS</b>																	
Municipal Solid Waste	254.76	229.95	374.44	262.59	298.04	-	-	-	-	-	-	-	859.15	560.63	-	-	1,419.78
Third Party Non-Contracted Recyclables	6.12	4.94	5.57	4.84	7.76	-	-	-	-	-	-	-	16.63	12.60	-	-	29.23
Third Party Contracted Recyclables	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Green/Organics	520.70	556.40	589.31	480.26	511.11	-	-	-	-	-	-	-	1,666.41	991.37	-	-	2,657.78
Inerts/C&D	542.69	521.09	716.44	759.83	698.01	-	-	-	-	-	-	-	1,780.22	1,457.84	-	-	3,238.06
Subtotal - Disposed	254.76	229.95	374.44	262.59	298.04	-	-	-	-	-	-	-	859.15	560.63	-	-	1,419.78
Subtotal - Diverted	1,069.51	1,082.43	1,311.32	1,244.93	1,216.88	-	-	-	-	-	-	-	3,463.26	2,461.81	-	-	5,925.07
Subtotal - Diversion Percentage	68%	70%	64%	70%	67%	0%	0%	0%	0%	0%	0%	0%	67%	69%	0%	0%	68%
<b>OVERALL TOTAL</b>	<b>1,324.27</b>	<b>1,312.38</b>	<b>1,685.76</b>	<b>1,507.52</b>	<b>1,514.92</b>	-	-	-	-	-	-	-	<b>4,322.41</b>	<b>3,022.44</b>	-	-	<b>7,344.85</b>
<b>OVERALL TOTAL FACILITY TONS</b>																	
Municipal Solid Waste	18,472.24	16,096.45	18,181.04	18,656.81	19,205.51	-	-	-	-	-	-	-	52,749.73	37,862.32	-	-	90,612.05
Recyclables	7,250.19	5,796.76	6,736.17	6,398.96	6,982.57	-	-	-	-	-	-	-	19,783.12	13,381.53	-	-	33,164.65
Recycling TS (Bulky, Franchise, TS Diversion)	119.77	125.76	132.95	97.58	84.11	-	-	-	-	-	-	-	378.48	181.69	-	-	560.17
Green/Organics	10,717.31	8,588.89	9,412.91	10,135.95	11,023.99	-	-	-	-	-	-	-	28,719.11	21,159.94	-	-	49,879.05
Inerts/C&D	3,500.11	4,021.53	4,197.11	4,309.75	4,716.75	-	-	-	-	-	-	-	11,718.75	9,026.50	-	-	20,745.25
Subtotal - Disposed	18,472.24	16,096.45	18,181.04	18,656.81	19,205.51	-	-	-	-	-	-	-	52,749.73	37,862.32	-	-	90,612.05
Subtotal - Diverted	21,587.38	18,532.94	20,479.14	20,942.24	22,807.42	-	-	-	-	-	-	-	60,599.46	43,749.66	-	-	104,349.12
Subtotal - Diversion Percentage	54%	54%	53%	53%	54%	0%	0%	0%	0%	0%	0%	0%	53%	54%	0%	0%	54%
<b>OVERALL TOTAL</b>	<b>40,059.62</b>	<b>34,629.39</b>	<b>38,660.18</b>	<b>39,599.05</b>	<b>42,012.93</b>	-	-	-	-	-	-	-	<b>113,349.19</b>	<b>81,611.98</b>	-	-	<b>194,961.17</b>
<b>TRANSFER STATION &amp; MRF VOLUME SUMMARY</b>																	
Total Transfer Station Volume	32,809.43	28,832.63	31,924.01	33,200.09	35,030.36	-	-	-	-	-	-	-	93,566.07	68,230.45	-	-	161,796.52
Total MRF Volume	7,250.19	5,796.76	6,736.17	6,398.96	6,982.57	-	-	-	-	-	-	-	19,783.12	13,381.53	-	-	33,164.65
<b>OVERALL TOTAL</b>	<b>40,059.62</b>	<b>34,629.39</b>	<b>38,660.18</b>	<b>39,599.05</b>	<b>42,012.93</b>	-	-	-	-	-	-	-	<b>113,349.19</b>	<b>81,611.98</b>	-	-	<b>194,961.17</b>

Attachment 3  
Shoreway Facility Outbound Summary Report  
May 2018

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Q1	Q2	Q3	Q4	YTD
Ox Mountain Solid Waste	18,453.58	16,096.45	18,181.15	18,656.81	19,205.51	-	-	-	-	-	-	-	52,731.18	37,862.32	-	-	90,593.50
Other Landfill Solid Waste	18.66	-	-	-	-	-	-	-	-	-	-	-	18.66	-	-	-	18.66
Other Landfill Solid Waste	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL MSW</b>	<b>18,472.24</b>	<b>16,096.45</b>	<b>18,181.15</b>	<b>18,656.81</b>	<b>19,205.51</b>	-	-	-	-	-	-	-	<b>52,749.84</b>	<b>37,862.32</b>	-	-	<b>90,612.16</b>
<b>INERT MATERIALS (C&amp;D / INERTS) - OUTBOUND TONS</b>																	
Zanker Road C&D	3,500.11	4,021.53	4,197.11	4,309.75	4,716.75	-	-	-	-	-	-	-	11,718.75	9,026.50	-	-	20,745.25
Ox Mountain Inert Material	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL C&amp;D / INTERTS</b>	<b>3,500.11</b>	<b>4,021.53</b>	<b>4,197.11</b>	<b>4,309.75</b>	<b>4,716.75</b>	-	-	-	-	-	-	-	<b>11,718.75</b>	<b>9,026.50</b>	-	-	<b>20,745.25</b>
<b>ORANICS / GREEN WASTE / FOOD WASTE - OUTBOUND TONS</b>																	
Recology Grover Food	2,680.83	2,503.09	2,790.58	2,488.58	2,607.27	-	-	-	-	-	-	-	7,974.50	5,095.85	-	-	13,070.35
Recology Grover Green/Organics	4,215.74	2,234.68	2,370.16	3,516.00	3,929.75	-	-	-	-	-	-	-	8,820.58	7,445.75	-	-	16,266.33
Republic Newby Island Food	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Republic Newby Island Green/Organics	3,820.74	3,851.12	4,252.17	4,131.37	4,486.97	-	-	-	-	-	-	-	11,924.03	8,618.34	-	-	20,542.37
Biofuel Systems Green Waste	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Zanker Road Green Waste	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Disposal Site	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL ORGANICS / GREEN / FOOD WASTE</b>	<b>10,717.31</b>	<b>8,588.89</b>	<b>9,412.91</b>	<b>10,135.95</b>	<b>11,023.99</b>	-	-	-	-	-	-	-	<b>28,719.11</b>	<b>21,159.94</b>	-	-	<b>49,879.05</b>
<b>OTHER DIVERSION - OUTBOUND TONS</b>																	
Scrap Metal	65.86	69.39	83.06	68.97	51.85	-	-	-	-	-	-	-	218.31	120.82	-	-	339.13
Refrigerators	5.81	16.11	13.22	-	-	-	-	-	-	-	-	-	35.14	-	-	-	35.14
Electronic Materials	33.78	29.98	25.37	28.61	30.88	-	-	-	-	-	-	-	89.13	59.49	-	-	148.62
Mattresses	10.26	9.17	9.80	-	-	-	-	-	-	-	-	-	29.23	-	-	-	29.23
Tires	4.06	1.11	1.39	-	1.38	-	-	-	-	-	-	-	6.56	1.38	-	-	7.94
Cardboard (outbound from Transfer to MRF)	6.06	4.41	3.55	1.10	0.83	-	-	-	-	-	-	-	14.02	1.93	-	-	15.95
Mixed Plastic (outbound from Transfer to MRF)	0.05	0.03	28.43	0.06	0.04	-	-	-	-	-	-	-	28.51	0.10	-	-	28.61
Carpet	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Reusables	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL OTHER DIVERSION</b>	<b>125.88</b>	<b>130.20</b>	<b>164.82</b>	<b>98.74</b>	<b>84.98</b>	-	-	-	-	-	-	-	<b>420.90</b>	<b>183.72</b>	-	-	<b>604.62</b>
<b>MATERIALS RECOVERY FACILITY &amp; PUBLIC RECYCLING CENTER</b>																	
Recyclable Fiber	4,113.16	3,310.52	3,074.68	2,775.27	4,093.49	-	-	-	-	-	-	-	10,498.36	6,868.76	-	-	17,367.12
Recyclable Containers	2,071.70	1,291.25	1,714.22	1,593.79	1,801.37	-	-	-	-	-	-	-	5,077.17	3,395.16	-	-	8,472.33
MRF Residual Franchise	923.55	705.83	1,198.85	1,396.28	1,009.71	-	-	-	-	-	-	-	2,828.23	2,405.99	-	-	5,234.22
Drop-Off	23.28	10.81	14.08	17.69	20.84	-	-	-	-	-	-	-	48.17	38.53	-	-	86.70
<b>TOTAL MRF &amp; PUBLIC RECYCLING CENTER</b>	<b>7,131.69</b>	<b>5,318.41</b>	<b>6,001.83</b>	<b>5,783.03</b>	<b>6,925.41</b>	-	-	-	-	-	-	-	<b>18,451.93</b>	<b>12,708.44</b>	-	-	<b>31,160.37</b>
<b>SHOREWAY FACILITY SUMMARY</b>																	
Municipal Solid Waste	18,472.24	16,096.45	18,181.15	18,656.81	19,205.51	-	-	-	-	-	-	-	52,749.84	37,862.32	-	-	90,612.16
MRF Recyclables	7,131.69	5,318.41	6,001.83	5,783.03	6,925.41	-	-	-	-	-	-	-	18,451.93	12,708.44	-	-	31,160.37
MRF/PRC Inventory (+/-)	118.50	478.35	734.34	615.93	57.16	-	-	-	-	-	-	-	1,331.19	673.09	-	-	2,004.28
TS Recyclables	125.88	130.20	164.82	98.74	84.98	-	-	-	-	-	-	-	420.90	183.72	-	-	604.62
Green/Organics	10,717.31	8,588.89	9,412.91	10,135.95	11,023.99	-	-	-	-	-	-	-	28,719.11	21,159.94	-	-	49,879.05
Inerts/C&D	3,500.11	4,021.53	4,197.11	4,309.75	4,716.75	-	-	-	-	-	-	-	11,718.75	9,026.50	-	-	20,745.25
<b>OVERALL TOTAL</b>	<b>40,065.73</b>	<b>34,633.83</b>	<b>38,692.16</b>	<b>39,600.21</b>	<b>42,013.80</b>	<b>0.00%</b>	<b>0.00%</b>	<b>0.00%</b>	<b>0.00%</b>	<b>0.00%</b>	<b>0.00%</b>	<b>0.00%</b>	<b>113,391.72</b>	<b>81,614.01</b>	-	-	<b>195,005.73</b>
<b>SHOREWAY FACILITY DIVERSION TOTAL</b>	<b>53.60%</b>	<b>52.14%</b>	<b>51.11%</b>	<b>51.33%</b>	<b>54.15%</b>	<b>0.00%</b>	<b>0.00%</b>	<b>0.00%</b>	<b>0.00%</b>	<b>0.00%</b>	<b>0.00%</b>	<b>0.00%</b>	<b>52.31%</b>	<b>52.78%</b>	<b>0.00%</b>	<b>0.00%</b>	<b>52.51%</b>
Total Transfer Station Outbound	32,815.54	28,837.07	31,955.99	33,201.25	35,031.23	-	-	-	-	-	-	-	93,608.60	68,232.48	-	-	161,841.08
Total MRF Outbound	7,250.19	5,796.76	6,736.17	6,398.96	6,982.57	-	-	-	-	-	-	-	19,783.12	13,381.53	-	-	33,164.65
<b>SHOREWAY FACILITY OUTBOUND TOTAL</b>	<b>40,065.73</b>	<b>34,633.83</b>	<b>38,692.16</b>	<b>39,600.21</b>	<b>42,013.80</b>	-	-	-	-	-	-	-	<b>113,391.72</b>	<b>81,614.01</b>	-	-	<b>195,005.73</b>

**Attachment 4  
Commodity Value 13-Month Trend and Market Report  
May 2018**

	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18
<b>Scrap Value Per Ton</b>													
Fiber	\$ 111.60	\$ 141.36	\$ 151.14	\$ 142.00	\$ 110.95	\$ 60.74	\$ 87.19	\$ 83.10	\$ 76.90	\$ 59.73	\$ 33.10	\$ 20.76	\$ 19.78
Plastics	\$ 297.64	\$ 257.34	\$ 231.15	\$ 209.91	\$ 230.78	\$ 185.15	\$ 158.31	\$ 181.63	\$ 178.38	\$ 218.50	\$ 241.38	\$ 263.48	\$ 292.85
Aluminum	\$ 980.00	\$ 960.00	\$ 980.00	\$ 960.00	\$ 920.00	\$ 920.00	\$ 900.00	\$ 900.00	\$ 900.00	\$ 900.00	\$ 900.00	\$ 860.00	\$ 1,000.00
Metal	\$ 102.98	\$ 95.42	\$ 84.38	\$ 82.71	\$ 110.05	\$ 108.93	\$ 98.29	\$ 108.92	\$ 118.74	\$ 111.33	\$ 119.44	\$ 116.66	\$ 104.41
<b>Scrap Value Variance</b>													
Fiber	\$ 1.00	\$ 29.77	\$ 9.78	\$ (9.14)	\$ (31.05)	\$ (50.21)	\$ 26.46	\$ (4.09)	\$ (6.20)	\$ (17.17)	\$ (26.63)	\$ (12.34)	\$ (0.97)
Plastics	\$ (24.80)	\$ (40.30)	\$ (26.19)	\$ (21.23)	\$ 20.87	\$ (45.64)	\$ (26.83)	\$ 23.31	\$ (3.25)	\$ 40.12	\$ 22.88	\$ 22.10	\$ 29.37
Aluminum	\$ (60.00)	\$ (20.00)	\$ 20.00	\$ (20.00)	\$ (40.00)	\$ -	\$ (20.00)	\$ (0.00)	\$ 0.00	\$ (0.00)	\$ 0.00	\$ (40.00)	\$ 140.00
Metal	\$ 4.47	\$ (7.55)	\$ (11.04)	\$ (1.67)	\$ 27.34	\$ (1.12)	\$ (10.64)	\$ 10.63	\$ 9.82	\$ (7.41)	\$ 8.11	\$ (2.78)	\$ (12.26)
<b>Percentage Increase/(Decrease)</b>													
Fiber	1%	27%	7%	-6%	-22%	-45%	30%	-5%	-8%	-29%	-80%	-59%	-5%
Plastics	-8%	-14%	-10%	-9%	10%	-20%	-17%	13%	-2%	18%	9%	8%	10%
Aluminum	-6%	-2%	2%	-2%	-4%	0%	-2%	0%	0%	0%	0%	-5%	14%
Metal	5%	-7%	-12%	-2%	33%	-1%	-11%	10%	8%	-7%	7%	-2%	-12%
<b>Total Revenue - Containers</b>	\$ 291,545.35	\$ 290,189.28	\$ 256,451.40	\$ 257,898.99	\$ 227,041.46	\$ 245,755.59	\$ 393,521.50	\$ 413,931.94	\$ 411,926.43	\$ 354,141.37	\$ 594,435.82	\$ 450,657.01	\$ 398,961.68
<b>Total Revenue - Fiber</b>	\$ 443,221.88	\$ 526,907.15	\$ 540,640.63	\$ 578,214.06	\$ 368,614.62	\$ 218,981.39	\$ 353,264.97	\$ 323,157.80	\$ 315,846.00	\$ 197,483.94	\$ 101,654.76	\$ 57,580.51	\$ 80,963.55
<b>Total Revenue</b>	\$ 734,767.23	\$ 817,096.43	\$ 797,092.03	\$ 836,113.05	\$ 595,656.07	\$ 464,736.97	\$ 746,786.47	\$ 737,089.74	\$ 727,772.43	\$ 551,625.31	\$ 696,090.58	\$ 508,237.52	\$ 479,925.23
<b>Total Tons - Containers</b>	1,443.26	1,435.69	1,294.15	1,375.14	1,260.97	1,325.86	1,583.05	1,747.51	2,071.70	1,291.25	1,714.22	1,593.79	1,801.37
<b>Total Tons - Fiber</b>	4,066.84	3,701.25	3,579.43	4,194.02	3,412.91	3,673.04	4,056.56	3,891.68	4,113.16	3,310.52	3,074.68	2,775.27	4,093.49
<b>Total Tons</b>	<b>5,510.10</b>	<b>5,136.94</b>	<b>4,873.58</b>	<b>5,569.16</b>	<b>4,673.88</b>	<b>4,998.90</b>	<b>5,639.61</b>	<b>5,639.19</b>	<b>6,184.86</b>	<b>4,601.77</b>	<b>4,788.90</b>	<b>4,369.06</b>	<b>5,894.86</b>
<b>Avg Rate/Ton - Containers</b>	\$ 202.00	\$ 202.13	\$ 198.16	\$ 187.54	\$ 180.05	\$ 185.35	\$ 248.58	\$ 236.87	\$ 198.83	\$ 274.26	\$ 346.77	\$ 282.76	\$ 221.48
<b>Avg Rate/Ton - Fiber</b>	\$ 108.98	\$ 142.36	\$ 151.04	\$ 137.87	\$ 108.01	\$ 59.62	\$ 87.08	\$ 83.04	\$ 76.79	\$ 59.65	\$ 33.06	\$ 20.75	\$ 19.78
<b>Total Avg Rate/Ton</b>	\$ 133.35	\$ 159.06	\$ 163.55	\$ 150.13	\$ 127.44	\$ 92.97	\$ 132.42	\$ 130.71	\$ 117.67	\$ 119.87	\$ 145.36	\$ 116.33	\$ 81.41



**Attachment 5  
Trucking Efficiency Report  
May 2018**

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Q1	Q2	Q3	Q4	YTD
Ox Mountain	18,453.58	16,096.45	18,181.15	18,656.81	19,205.51	-	-	-	-	-	-	-	52,731.18	37,862.32	-	-	90,593.50
Loads	723.00	637.00	716.00	736.00	765.00	-	-	-	-	-	-	-	2,076.00	1,501.00	-	-	3,577.00
Average Tons/Load	25.52	25.27	25.39	25.35	25.11	-	-	-	-	-	-	-	25.40	25.22	-	-	25.33
Other Landfill																	
Loads																	
Average Tons/Load																	
<b>TOTAL MUNICIPAL SOLID WASTE (MSW)</b>																	
TONS	18,453.58	16,096.45	18,181.15	18,656.81	19,205.51	-	-	-	-	-	-	-	52,731.18	37,862.32	-	-	90,593.50
LOADS	723.00	637.00	716.00	736.00	765.00	-	-	-	-	-	-	-	2,076.00	1,501.00	-	-	3,577.00
AVERAGE TONS/LOAD	25.52	25.27	25.39	25.35	25.11	-	-	-	-	-	-	-	25.40	25.22	-	-	25.33
Loads Saved / Month (est. 22 tons/Ld.)	135.31	111.67	129.63	131.76	128.28	-	-	-	-	-	-	-	320.87	220.01	-	-	540.89
<b>INERT MATERIALS (C&amp;D / INERTS)</b>																	
Zanker Road	3,500.11	4,021.53	4,197.11	4,309.75	4,716.75	-	-	-	-	-	-	-	11,718.75	9,026.50	-	-	20,745.25
Loads	174.00	201.00	208.00	214.00	236.00	-	-	-	-	-	-	-	583.00	450.00	-	-	1,033.00
Average Tons/Load	20.12	20.01	20.18	20.14	19.99	-	-	-	-	-	-	-	20.10	20.06	-	-	20.08
Ox Mountain	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Loads	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Average Tons/Load	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL C&amp;D AND INERTS</b>																	
TONS	3,500.11	4,021.53	4,197.11	4,309.75	4,716.75	-	-	-	-	-	-	-	11,718.75	9,026.50	-	-	20,745.25
LOADS	174.00	201.00	208.00	214.00	236.00	-	-	-	-	-	-	-	583.00	450.00	-	-	1,033.00
AVERAGE TONS/LOAD	20.12	20.01	20.18	20.14	19.99	-	-	-	-	-	-	-	20.10	20.06	-	-	20.08
Loads Saved / Month (est. 19 tons/Ld.)	10.22	10.66	12.90	12.83	12.25	-	-	-	-	-	-	-	33.78	25.08	-	-	58.86
<b>GREEN WASTE/ORGANICS</b>																	
Recology Grover	6,896.57	4,737.77	5,160.74	6,004.58	6,537.02	-	-	-	-	-	-	-	16,795.08	12,541.60	-	-	29,336.68
Loads	284.98	196.00	216.02	247.00	268.00	-	-	-	-	-	-	-	697.00	515.00	-	-	1,212.00
Average Tons/Load	24.20	24.17	23.89	24.31	24.39	-	-	-	-	-	-	-	24.10	24.35	-	-	24.21
Republic Newby Island	3,820.74	3,851.12	4,252.17	4,131.37	4,486.97	-	-	-	-	-	-	-	11,924.03	8,618.34	-	-	20,542.37
Loads	157.00	158.00	174.00	169.00	184.00	-	-	-	-	-	-	-	489.00	353.00	-	-	842.00
Average Tons/Load	24.34	24.37	24.44	24.45	24.39	-	-	-	-	-	-	-	24.38	24.41	-	-	24.40
Zanker Road	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Loads	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Average Tons/Load	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Biofuel Systems	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Loads	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Average Tons/Load	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Disposal Site	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Loads	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Average Tons/Load	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL GREEN WASTE/ORGANICS</b>																	
TONS	10,717.31	8,588.89	9,412.91	10,135.95	11,023.99	-	-	-	-	-	-	-	28,719.11	21,159.94	-	-	49,879.05
LOADS	441.98	354.00	390.02	416.00	452.00	-	-	-	-	-	-	-	1,186.00	868.00	-	-	2,054.00
AVERAGE TONS/LOAD	24.25	24.26	24.13	24.37	24.39	-	-	-	-	-	-	-	24.22	24.38	-	-	24.28
Loads Saved / Month (est. 20 T/Ld.)	93.88	75.44	80.62	90.80	99.20	-	-	-	-	-	-	-	249.95	190.00	-	-	439.95
<b>OVERALL TRUCK TRIP SAVINGS/MONTH COMPARED TO 2010 ESTIMATES</b>																	
OVERALL TRUCK TRIP SAV/MTH COMPARED TO EST	239.41	197.78	223.16	235.39	239.73	-	-	-	-	-	-	-	660.34	475.11	-	-	1,135.46
Miles Saved	12,843.67	9,514.77	10,505.95	11,907.18	12,506.46	-	-	-	-	-	-	-	32,864.39	24,413.64	-	-	57,278.02
Gallons of Fuels Saved	3,210.92	2,378.69	2,626.49	2,976.79	3,126.62	-	-	-	-	-	-	-	8,216.10	6,103.41	-	-	14,319.51
Pounds of CO2 savings (22.2 lbs./gal of fuel)	71,282.36	52,806.97	58,308.00	66,084.83	69,410.87	-	-	-	-	-	-	-	182,397.34	135,495.70	-	-	317,893.04
Pounds of Carbon savings (6.12 lbs./gal of fuel)	19,650.81	14,557.60	16,074.10	18,217.98	19,134.89	-	-	-	-	-	-	-	50,282.51	37,352.87	-	-	87,635.38

**Attachment 6**  
**Self-Haul Monthly Yards/Ton Ratio**  
**May 2018**

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Q1	Q2	Q3	Q4	YTD
Outbound Tons shipped from Transfer	32,815.54	28,837.07	31,955.99	33,201.25	35,031.23	-	-	-	-	-	-	-	93,608.60	68,232.48	-	-	161,841.08
Inbound Tons to the Transfer Station	28,666.14	24,093.92	27,463.98	28,256.67	29,400.16	-	-	-	-	-	-	-	80,224.04	57,656.83	-	-	137,880.87
<b>Mass Balance weight of Inbound Self-Haul material to TS</b>	<b>4,149.40</b>	<b>4,743.15</b>	<b>4,492.01</b>	<b>4,944.58</b>	<b>5,631.07</b>	-	-	-	-	-	-	-	<b>13,384.56</b>	<b>10,575.65</b>	-	-	<b>23,960.21</b>
Total Inbound Cubic Yards for Self-Haul Loads	16,412.50	15,949.50	16,532.00	17,178.10	18,308.50	-	-	-	-	-	-	-	48,894.00	35,486.60	-	-	84,380.60
Self-Haul Conversion Ratio - yards/ton (Goal $\geq$ 2.76)	3.96	3.36	3.68	3.47	3.25	-	-	-	-	-	-	-	3.65	3.36	-	-	3.52
DIFFERENCE OF Self-Haul Conversion Ratio from 2.76	1.20	0.60	0.92	0.71	0.49								0.89	0.60			0.76



Attachment 7  
Liquidated Damages  
May 2018

				JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Q1	Q2	Q3	Q4	YTD
1	Turnaround Guarantee	Penalty																		
	<b>A Collection Vehicles &amp; Member Agency Vehicles</b>	<b>\$100</b>	<b>per vehicle</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	proceed through scale house in no more than five (5) minutes per vehicle		<b>\$ Damages:</b>	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-
	<b>B Self-Haul Customer</b>	<b>\$100</b>	<b>per vehicle</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	customers shall not wait more than 15 minutes to be processed by scale		<b>\$ Damages:</b>	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-
2	<b>Contractor Open Shoreway Center to Users during Operating Hours</b>	<b>\$1,000</b>	<b>per hour</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	failure to receive vehicles during operating hours		<b>\$ Damages:</b>	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-
3	<b>Litter Complaints</b>	<b>\$100</b>	<b>per hour</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	failure to remedy a litter compliance within 5 hours of notification		<b>\$ Damages:</b>	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-
4	<b>Failure of Contractor to Provided Excellent Customer Service</b>	<b>\$100</b>	<b>per complaint</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			<b>\$ Damages:</b>	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-
5	<b>Timeliness of Submissions of Reports to the SBWMA</b>	<b>\$500</b>	<b>per day</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			<b>\$ Damages:</b>	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-
6	<b>Failure to make Records Available upon Request</b>	<b>\$500</b>	<b>per day</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			<b>\$ Damages:</b>	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-
7	<b>Failure of the Contractor to Notify the SBWMA of intent to use a subcontractor(s).</b>	<b>\$1,000</b>	<b>per incident</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			<b>\$ Damages:</b>	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-
<b>Overall Total Liquidated Damages during Reporting Period</b>				\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Q1 Comments	0																			
Q2 Comments	0																			
Q3 Comments	0																			
Q4 Comments	0																			

Attachment 8  
GENERAL FACILITY REPORTING  
May 2018

Accidents & Incidents	Permits, Regulatory & Environmental Compliance	Staffing & Labor	Facility Operations	MRF Recovery Effectiveness	Materials Marketing & Off Site Disposal & Processing	Franchise, Public & Third Party Tonnage
JAN Nothing to Report	01/25/2018-LEA inspected Facility. No NOV's or AOCs were reported.	Nothing to Report	Installation of Metering Drum in Residential Load Out Bin and installation of dust exhaust system in MRF. Storm Water projects in progress.	87.18%	Cardboard (OCC) pricing decreased \$5 per ton from prior month and Sorted Mixed Paper (SMP) decreased by \$10 per ton, while container pricing decreased by \$30.78 from prior month.	Nothing to Report
FEB A loaded Tractor-Trailer heading west on Hwy. 92 towards Ox Mountain LF had a blow-out at the S-curve, causing which caused the trailer to roll right into the hillside. There was significant damage to the equipment, but no injuries were reported. Hwy.92 was closed in both directions for approximately 5 hours while crews right-sided the equipment.	02/09/2018-LEA inspected Facility. No NOV's or AOCs were reported.	Employment offers were made and accepted for the Operations Supervisor (Transfer Station) and Maintenance Supervisor. The Operations Supervisor will start at the end of March and the Maintenance Supervisor will start at the beginning of July.	Phase I of the storm water diversion project was completed.	87.66%	Cardboard (OCC) pricing decreased \$42 per ton from prior month and Sorted Mixed Paper (SMP) decreased by \$21 per ton, while container pricing increased \$70 from prior month.	Nothing to Report
MAR Nothing to Report	03/21/2018-LEA inspected Facility. No NOV's or AOCs were reported.	Patrick Jackson, Operations Supervisor (Transfer Station) started with SBR on March 26th. Kristen Matthias, Senior Accountant (Recology Employee) who supports SBR tendered her resignation effective April 20th, stating family reasons.	Nothing Significant to Report	189 tons of Sorted and Baled Recyclables were transferred to the Transfer Station due to excessive moisture content. This increased the amount of residual from MRF operations. Recovery Rate was 82.08%.	Cardboard (OCC) pricing reduced by \$30.73 per ton from prior month to \$77.00. Sorted Mixed Paper (SMP) fell \$17.36 per ton from prior month to (\$8.00). This is the first time we've experienced a charge for this commodity in its history.	Nothing to Report
APR Nothing to Report	04/26/2018-LEA inspected Facility. No NOV's or AOCs were reported.	Kristen Matthias, Senior Accountant (Recology Employee) last day was April 20th. Recology is actively seeking to fill this position.	Nothing Significant to Report	445 tons of Sorted and Baled Mixed Paper was not marketable due to excessive moisture content. This material was sent to disposal, increasing the amount of residual from MRF operations. Recovery Rate was 78%.	Cardboard (OCC) pricing remained relatively flat month over month (up \$1.00 per ton). Sorted Mixed Paper (SMP) fell \$5.00 per ton from prior month to (\$13.00).	Nothing to Report
MAY <b>5/1</b> - A customer entering the scale struck the Driver Automated Terminal (DAT) machine tearing it from the ground. No injuries reported. <b>5/22</b> - SBR Tractor-Trailer east bound on Highway 92 was struck by a vehicle who has lost control. No injuries were reported.	05/25/2018-LEA inspected Facility. No NOV's or AOCs were reported.	A candidate for the position of Senior Accountant accepted an Offer of Employment, and is scheduled to start on Monday, June 18th.	DRS Screen in the MRF was replaced. Installation of the Debris Roll Screen (DRS) on the MRF processing equipment was completed. Repairs to the Transfer Station Misting System began, and installation of signage at the main scale entrance was completed.	Additional MRF Sort Labor and the addition of Bale Dressers, along with a concerted effort to remove prohibitive material from the recycling stream, has increased the amount of residual from processing. In May, the recovery was 85.3%.	Cardboard (OCC) pricing was flat month over month with no gain in price. Sorted Mixed Paper (SMP) pricing improved \$4.00 per ton from prior month to (\$9.00). The composite fiber revenue fell 5% from prior month due to volume.	Nothing to Report





**Attachment 9  
Member Agency Monthly Tonnage Report  
May 2018**

Member Agency/Type	Data Source	JAN Net Tons Collected	FEB Net Tons Collected	MAR Net Tons Collected	APR Net Tons Collected	MAY Net Tons Collected	JUN Net Tons Collected	JUL Net Tons Collected	AUG Net Tons Collected	SEP Net Tons Collected	OCT Net Tons Collected	NOV Net Tons Collected	DEC Net Tons Collected	Q1 Net Tons Collected	Q2 Net Tons Collected	Q3 Net Tons Collected	Q4 Net Tons Collected	YTD Net Tons Collected
<b>10 SAN CARLOS</b>																		
<u>Member Agency Vehicles</u>																		
Member Agency Solid Waste	SBR	-	-	-	-	14.86	-	-	-	-	-	-	-	-	14.86	-	-	14.86
Member Agency Recycling	SBR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Member Agency Organics	SBR	-	-	-	-	3.19	-	-	-	-	-	-	-	-	3.19	-	-	3.19
Member Agency Inert / C&D	SBR	3.56	1.35	-	-	16.33	-	-	-	-	-	-	-	4.91	16.33	-	-	21.24
<b>Subtotal - Disposed</b>		-	-	-	-	14.86	-	-	-	-	-	-	-	-	14.86	-	-	14.86
<b>Subtotal - Diverted</b>		3.56	1.35	-	-	19.52	-	-	-	-	-	-	-	4.91	19.52	-	-	24.43
<b>Overall Subtotal</b>		3.56	1.35	-	-	34.38	-	-	-	-	-	-	-	4.91	34.38	-	-	39.29
<u>Transfer Station &amp; Third Party</u>																		
Self-Haul Solid Waste	SBR	1.81	2.66	3.65	4.89	5.92	-	-	-	-	-	-	-	8.13	10.81	-	-	18.94
MRF Residue	SBR	63.55	49.84	73.05	-	-	-	-	-	-	-	-	-	186.44	-	-	-	186.44
Transfer Station & Other Recycling	SBR	659.23	720.78	712.51	301.64	1,024.49	-	-	-	-	-	-	-	2,092.52	1,326.14	-	-	3,418.66
Self-Haul Green Waste	SBR	82.48	143.40	103.46	72.77	250.94	-	-	-	-	-	-	-	329.34	323.70	-	-	653.05
Self-Haul Inert / C&D	SBR	568.69	569.26	603.86	226.52	771.53	-	-	-	-	-	-	-	1,741.81	998.05	-	-	2,739.86
<b>Subtotal - Disposed</b>		65.36	52.50	76.70	4.89	5.92	-	-	-	-	-	-	-	194.57	10.81	-	-	205.38
<b>Subtotal - Diverted</b>		1,310.41	1,433.44	1,419.83	600.93	2,046.96	-	-	-	-	-	-	-	4,163.67	2,647.89	-	-	6,811.56
<b>Overall Subtotal</b>		1,375.76	1,485.94	1,496.53	605.82	2,052.88	-	-	-	-	-	-	-	4,358.24	2,658.70	-	-	7,016.94
<b>11 SAN MATEO</b>																		
<u>Member Agency Vehicles</u>																		
Member Agency Solid Waste	SBR	13.29	11.82	11.44	14.89	20.65	-	-	-	-	-	-	-	36.55	35.54	-	-	72.09
Member Agency Recycling	SBR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Member Agency Organics	SBR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Member Agency Inert / C&D	SBR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Subtotal - Disposed</b>		13.29	11.82	-	14.89	20.65	-	-	-	-	-	-	-	36.55	35.54	-	-	72.09
<b>Subtotal - Diverted</b>		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Overall Subtotal</b>		13.29	11.82	-	14.89	20.65	-	-	-	-	-	-	-	36.55	35.54	-	-	72.09
<u>Transfer Station &amp; Third Party</u>																		
Self-Haul Solid Waste	SBR	317.75	330.14	293.65	471.34	443.51	-	-	-	-	-	-	-	941.53	914.85	-	-	1,856.38
MRF Residue	SBR	212.88	163.65	230.98	-	-	-	-	-	-	-	-	-	607.51	-	-	-	607.51
Transfer Station & Other Recycling	SBR	637.33	755.90	778.04	675.95	960.73	-	-	-	-	-	-	-	2,171.28	1,636.68	-	-	3,807.95
Self-Haul Green Waste	SBR	108.36	160.19	109.42	101.32	278.55	-	-	-	-	-	-	-	377.97	379.86	-	-	757.83
Self-Haul Inert / C&D	SBR	506.38	578.91	651.53	567.36	688.83	-	-	-	-	-	-	-	1,736.82	1,256.19	-	-	2,993.01
<b>Subtotal - Disposed</b>		530.62	493.79	524.63	471.34	443.51	-	-	-	-	-	-	-	1,549.04	914.85	-	-	2,463.89
<b>Subtotal - Diverted</b>		1,252.07	1,495.00	1,538.99	1,344.63	1,928.10	-	-	-	-	-	-	-	4,286.06	3,272.73	-	-	7,558.79
<b>Overall Subtotal</b>		1,782.69	1,988.79	2,063.62	1,815.96	2,371.62	-	-	-	-	-	-	-	5,835.11	4,187.58	-	-	10,022.69
<b>12 SAN MATEO COUNTY</b>																		
<u>Member Agency Vehicles</u>																		
Member Agency Solid Waste	SBR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Member Agency Recycling	SBR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Member Agency Organics	SBR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Member Agency Inert / C&D	SBR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Subtotal - Disposed</b>		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Subtotal - Diverted</b>		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Overall Subtotal</b>		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>Transfer Station &amp; Third Party</u>																		
Self-Haul Solid Waste	SBR	2.42	2.31	-	27.38	17.99	-	-	-	-	-	-	-	4.72	45.37	-	-	50.09
MRF Residue	SBR	51.35	39.25	55.13	-	-	-	-	-	-	-	-	-	145.72	-	-	-	145.72
Transfer Station & Other Recycling	SBR	5.45	2.64	4.96	0.84	(0.32)	-	-	-	-	-	-	-	13.05	0.52	-	-	13.57
Self-Haul Green Waste	SBR	0.12	0.46	-	0.56	-	-	-	-	-	-	-	-	0.58	0.56	-	-	1.14
Self-Haul Inert / C&D	SBR	5.04	2.16	4.96	-	-	-	-	-	-	-	-	-	12.16	-	-	-	12.16
<b>Subtotal - Disposed</b>		53.76	41.56	55.13	27.38	17.99	-	-	-	-	-	-	-	150.44	45.37	-	-	195.81
<b>Subtotal - Diverted</b>		10.61	5.26	9.92	1.41	(0.32)	-	-	-	-	-	-	-	25.79	1.09	-	-	26.87
<b>Overall Subtotal</b>		64.37	46.82	65.04	28.79	17.67	-	-	-	-	-	-	-	176.23	46.45	-	-	222.68
<b>13 WEST BAY</b>																		
<u>Member Agency Vehicles</u>																		
Member Agency Solid Waste	SBR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Member Agency Recycling	SBR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Member Agency Organics	SBR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Member Agency Inert / C&D	SBR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Subtotal - Disposed</b>		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Subtotal - Diverted</b>		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Overall Subtotal</b>		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>Transfer Station &amp; Third Party</u>																		
Self-Haul Solid Waste	SBR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MRF Residue	SBR	7.69	118.41	95.00	-	-	-	-	-	-	-	-	-	221.10	-	-	-	221.10
Transfer Station & Other Recycling	SBR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Self-Haul Green Waste	SBR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Self-Haul Inert / C&D	SBR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Subtotal - Disposed</b>		7.69	118.41	95.00	-	-	-	-	-	-	-	-	-	221.10	-	-	-	221.10
<b>Subtotal - Diverted</b>		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Overall Subtotal</b>		7.69	118.41	95.00	-	-	-	-	-	-	-	-	-	221.10	-	-	-	221.10

Attachment 9  
Member Agency Monthly Tonnage Report  
May 2018

Member Agency/Type	Data Source	JAN Net Tons Collected	FEB Net Tons Collected	MAR Net Tons Collected	APR Net Tons Collected	MAY Net Tons Collected	JUN Net Tons Collected	JUL Net Tons Collected	AUG Net Tons Collected	SEP Net Tons Collected	OCT Net Tons Collected	NOV Net Tons Collected	DEC Net Tons Collected	Q1 Net Tons Collected	Q2 Net Tons Collected	Q3 Net Tons Collected	Q4 Net Tons Collected	YTD Net Tons Collected
<b>TOTAL SBWMA</b>																		
<b>Member Agency Vehicles</b>																		
Member Agency Solid Waste	SBR	79.33	36.00	57.22	60.81	74.68	-	-	-	-	-	-	-	172.55	135.49	-	-	308.04
Member Agency Recycling	SBR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Member Agency Organics	SBR	18.90	7.35	10.19	13.11	13.95	-	-	-	-	-	-	-	36.44	27.06	-	-	63.50
Member Agency Inert / C&D	SBR	37.09	88.78	83.06	194.85	156.54	-	-	-	-	-	-	-	208.93	351.39	-	-	560.32
<b>Subtotal - Disposed</b>		<b>79.33</b>	<b>36.00</b>	<b>57.22</b>	<b>60.81</b>	<b>74.68</b>	-	-	-	-	-	-	-	<b>172.55</b>	<b>135.49</b>	-	-	<b>308.04</b>
<b>Subtotal - Diverted</b>		<b>55.99</b>	<b>96.13</b>	<b>93.25</b>	<b>207.96</b>	<b>170.49</b>	-	-	-	-	-	-	-	<b>245.37</b>	<b>378.45</b>	-	-	<b>623.82</b>
<b>Overall Subtotal</b>		<b>135.32</b>	<b>132.13</b>	<b>150.47</b>	<b>268.77</b>	<b>245.17</b>	-	-	-	-	-	-	-	<b>417.92</b>	<b>513.94</b>	-	-	<b>931.86</b>
<b>Transfer Station &amp; Third Party</b>																		
Self-Haul Solid Waste	SBR	1,133.33	1,142.25	1,036.89	916.76	1,564.58	-	-	-	-	-	-	-	3,312.47	2,481.34	-	-	5,793.81
MRF Residue		923.55	818.05	1,095.77	-	-	-	-	-	-	-	-	-	2,837.37	-	-	-	2,837.37
Transfer Station & Other Recycling	SBR	2,904.64	3,302.49	3,114.63	2,617.41	4,036.29	-	-	-	-	-	-	-	9,321.76	6,653.70	-	-	15,975.47
Self-Haul Green Waste	SBR	359.69	556.64	377.12	307.83	918.84	-	-	-	-	-	-	-	1,293.44	1,226.67	-	-	2,520.11
Self-Haul Inert / C&D	SBR	2,463.21	2,686.32	2,677.95	2,289.84	3,137.47	-	-	-	-	-	-	-	7,827.48	5,427.31	-	-	13,254.78
<b>Subtotal - Disposed</b>		<b>2,056.88</b>	<b>1,960.30</b>	<b>2,132.66</b>	<b>916.76</b>	<b>1,564.58</b>	-	-	-	-	-	-	-	<b>6,149.84</b>	<b>2,481.34</b>	-	-	<b>8,631.18</b>
<b>Subtotal - Diverted</b>		<b>5,727.54</b>	<b>6,545.45</b>	<b>6,169.69</b>	<b>5,215.08</b>	<b>8,092.60</b>	-	-	-	-	-	-	-	<b>18,442.68</b>	<b>13,307.68</b>	-	-	<b>31,750.36</b>
<b>Overall Subtotal</b>		<b>7,784.42</b>	<b>8,505.75</b>	<b>8,302.35</b>	<b>6,131.84</b>	<b>9,657.18</b>	-	-	-	-	-	-	-	<b>24,592.52</b>	<b>15,789.02</b>	-	-	<b>40,381.54</b>
<b>NON-SBWMA JURISDICTIONS</b>																		
<b>Transfer Station &amp; Third Party</b>																		
Self-Haul Solid Waste	SBR	401.98	441.84	363.88	1,370.49	531.91	-	-	-	-	-	-	-	1,207.70	1,902.40	-	-	3,110.10
Transfer Station & Other Recycling	SBR	458.43	654.82	691.78	952.36	650.07	-	-	-	-	-	-	-	1,805.02	1,602.43	-	-	3,407.45
Self-Haul Green Waste	SBR	43.63	73.89	51.86	23.54	58.02	-	-	-	-	-	-	-	169.39	81.56	-	-	250.95
Self-Haul Inert / C&D	SBR	397.95	570.83	625.99	912.95	601.07	-	-	-	-	-	-	-	1,594.77	1,514.02	-	-	3,108.80
<b>Subtotal - Disposed</b>		<b>401.98</b>	<b>441.84</b>	<b>363.88</b>	<b>1,370.49</b>	<b>531.91</b>	-	-	-	-	-	-	-	<b>1,207.70</b>	<b>1,902.40</b>	-	-	<b>3,110.10</b>
<b>Subtotal - Diverted</b>		<b>900.01</b>	<b>1,299.55</b>	<b>1,369.63</b>	<b>1,888.84</b>	<b>1,309.17</b>	-	-	-	-	-	-	-	<b>3,569.19</b>	<b>3,198.01</b>	-	-	<b>6,767.20</b>
<b>Overall Subtotal</b>		<b>1,301.99</b>	<b>1,741.39</b>	<b>1,733.51</b>	<b>3,259.34</b>	<b>1,841.07</b>	-	-	-	-	-	-	-	<b>4,776.89</b>	<b>5,100.41</b>	-	-	<b>9,877.30</b>
<b>Transfer Station Diversion Rate</b>		<b>69.13%</b>	<b>74.63%</b>	<b>79.01%</b>	<b>57.95%</b>	<b>71.11%</b>	<b>0.00%</b>	<b>0.00%</b>	<b>0.00%</b>	<b>0.00%</b>	<b>0.00%</b>	<b>0.00%</b>	<b>0.00%</b>	<b>74.72%</b>	<b>62.70%</b>	<b>#DIV/0!</b>	<b>#DIV/0!</b>	<b>68.51%</b>
<b>SEC SUMMARY</b>																		
<b>Transfer Station &amp; Third Party</b>																		
Self-Haul Solid Waste	SBR	1,535.31	1,584.09	1,400.77	2,287.25	2,096.49	-	-	-	-	-	-	-	4,520.17	4,383.74	-	-	8,903.91
Transfer Station & Other Recycling	SBR	3,363.07	3,957.31	3,806.40	3,569.77	4,686.37	-	-	-	-	-	-	-	11,126.79	8,256.13	-	-	19,382.92
Self-Haul Green Waste	SBR	403.32	630.53	428.98	331.37	976.86	-	-	-	-	-	-	-	1,462.83	1,308.23	-	-	2,771.06
Self-Haul Inert / C&D	SBR	2,861.16	3,257.15	3,303.94	3,202.79	3,738.54	-	-	-	-	-	-	-	9,422.25	6,941.33	-	-	16,363.58
<b>Subtotal - Disposed</b>		<b>1,535.31</b>	<b>1,584.09</b>	<b>1,400.77</b>	<b>2,287.25</b>	<b>2,096.49</b>	-	-	-	-	-	-	-	<b>4,520.17</b>	<b>4,383.74</b>	-	-	<b>8,903.91</b>
<b>Subtotal - Diverted</b>		<b>6,627.55</b>	<b>7,844.99</b>	<b>7,539.32</b>	<b>7,103.93</b>	<b>9,401.77</b>	-	-	-	-	-	-	-	<b>22,011.87</b>	<b>16,505.69</b>	-	-	<b>38,517.56</b>
<b>Overall Subtotal</b>		<b>8,162.86</b>	<b>9,429.08</b>	<b>8,940.09</b>	<b>9,391.18</b>	<b>11,498.26</b>	-	-	-	-	-	-	-	<b>26,532.04</b>	<b>20,889.43</b>	-	-	<b>47,421.47</b>
<b>Transfer Station Diversion Rate</b>		<b>81.19%</b>	<b>83.20%</b>	<b>84.33%</b>	<b>75.64%</b>	<b>81.77%</b>	<b>0.00%</b>	<b>0.00%</b>	<b>0.00%</b>	<b>0.00%</b>	<b>0.00%</b>	<b>0.00%</b>	<b>0.00%</b>	<b>82.96%</b>	<b>79.01%</b>	<b>#DIV/0!</b>	<b>#DIV/0!</b>	<b>81.22%</b>
<b>OVERAL SEC SUMMARY</b>		<b>8,162.86</b>	<b>9,429.08</b>	<b>8,940.09</b>	<b>9,391.18</b>	<b>11,498.26</b>	-	-	-	-	-	-	-	<b>26,532.04</b>	<b>20,889.43</b>	-	-	<b>47,421.47</b>