



## ***Shoreway Environmental Center***

### **SEC Operations Monthly Reporting July 2011**

	<u>Pages</u>
1 Certificate of Accuracy	2
2 Operational Summary	3
3 SEC Monthly Inbound Tons	4-6
4 SEC Quarterly Inbound Tons	7-9
5 SEC Outbound Tons	10
6 Monthly Member Agency Summary Report	11
7 Self-Haul Monthly Yards/Ton Ratio	12
8 MRF Commodity Market Summary	13
9 Truck Efficiency	14
10 Liquidated Damages	15
11 General Facility Reporting	16-18
12 Attachment Description	19
13 Definitions	20

# Attachment 1 Certificate of Accuracy

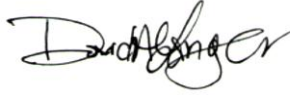


August 15, 2011

Kevin McCarthy  
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: 

Date: 8/15/11

David A. Langer  
Interim General Manager

### SOUTH BAY RECYCLING, LLC

333 Shoreway Road | San Carlos, California 94070-2708  
Tel 650.802.8355 | Fax 650.412.2495 | SBRecycling.net

## **Attachment 2 Operational Summary July 2011**

### **Material Recover Facility (MRF)**

South Bay Recycling (SBR) continues to identify and communicate equipment performance issues with Bulk Handling Systems (BHS) to ensure limited equipment downtime and optimal performance resulting in higher recovery rates and improved quality. Vocational Rehabilitation Services (VRS) supervisors and interns re fully trained in their job functions and continue to improve in their performance of removing non-recyclable materials off the line, significantly reducing downtime caused by material jams.

### **Transfer Station Operation and Outbound Shipments**

In an effort to meet contractual diversion goals, South Bay Recycling (SBR) has assigned sorters to identify and recover recyclable materials from the self-haul waste stream. SBR continues work with the SBWMA in seeking diversion opportunities and making improvements in the self-haul diversion strategy. SBR continues to refine its loading operations and has met and/or exceeded its payloads for each material stream.

### **Public Recycling Center**

The Public Recycling Center (PRC) Attendants have been fully trained in their job functions and in the use of the Reverse Vending Machines. In an effort to improve traffic flow, attendants have been assigned specific stations to promptly direct and assist customers with their recyclable materials.

**Attachment 3**  
**SEC Inbound Monthly Tons 2011**  
**July 2011**



Page 1 of 3

<b>FRANCHISED INBOUND TONS (RECOLOGY)</b>								
	<b>Jan-11</b>	<b>Feb-11</b>	<b>Mar-11</b>	<b>Apr-11</b>	<b>May-11</b>	<b>Jun-11</b>	<b>Jul-11</b>	<b>YTD 2011</b>
Solid Waste (MSW)	15,508.85	14,003.15	16,232.34	14,909.11	15,409.38	15,813.18	15,045.81	<b>106,921.82</b>
Bulky MSW	0.00	0.00	0.00	1.65	0.00	0.00	0.00	<b>1.65</b>
Recycling	5,760.18	4,709.97	5,476.74	4,764.34	5,067.11	5,263.06	4,730.43	<b>35,771.83</b>
Bulky Recyclables	0.00	24.31	14.84	15.74	36.45	13.62	13.39	<b>118.35</b>
Household Batteries	3.39	2.09	2.42	2.43	2.30	0.11	2.65	<b>15.38</b>
Organics	8,286.33	5,959.29	7,425.54	8,327.98	7,936.70	7,862.39	7,519.26	<b>53,317.49</b>
Inert / C&D	238.99	73.25	212.34	208.32	247.52	236.31	169.62	<b>1,386.35</b>
Subtotal - Disposed	<b>15,508.85</b>	<b>14,003.15</b>	<b>16,232.34</b>	<b>14,910.76</b>	<b>15,409.38</b>	<b>15,813.18</b>	<b>15,045.81</b>	<b>106,923.47</b>
Subtotal - Diverted	<b>14,288.89</b>	<b>10,768.91</b>	<b>13,131.88</b>	<b>13,318.81</b>	<b>13,290.08</b>	<b>13,375.49</b>	<b>12,435.35</b>	<b>90,609.40</b>
Subtotal - Diversion Percentage	<b>48%</b>	<b>43%</b>	<b>45%</b>	<b>47%</b>	<b>46%</b>	<b>46%</b>	<b>45%</b>	<b>46%</b>
<b>OVERALL TOTAL</b>	<b>29,797.74</b>	<b>24,772.06</b>	<b>29,364.22</b>	<b>28,229.57</b>	<b>28,699.46</b>	<b>29,188.67</b>	<b>27,481.16</b>	<b>197,532.87</b>

<b>MEMBER AGENCY VEHICLES INBOUND TONS</b>								
	<b>Jan-11</b>	<b>Feb-11</b>	<b>Mar-11</b>	<b>Apr-11</b>	<b>May-11</b>	<b>Jun-11</b>	<b>Jul-11</b>	<b>YTD 2011</b>
Solid Waste (MSW)	49.79	55.54	43.62	55.58	70.72	56.61	49.08	<b>381</b>
Recycling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0</b>
Organics	23.28	12.28	32.85	31.90	28.94	16.44	18.31	<b>164</b>
Inert / C&D	0.00	5.08	108.76	75.44	279.78	216.42	95.88	<b>781</b>
Subtotal - Disposed	<b>50</b>	<b>56</b>	<b>44</b>	<b>56</b>	<b>71</b>	<b>57</b>	<b>49</b>	<b>381</b>
Subtotal - Diverted	<b>23</b>	<b>17</b>	<b>142</b>	<b>107</b>	<b>309</b>	<b>233</b>	<b>114</b>	<b>945</b>
Subtotal - Diversion Percentage	<b>32%</b>	<b>24%</b>	<b>76%</b>	<b>66%</b>	<b>81%</b>	<b>80%</b>	<b>70%</b>	<b>71%</b>
<b>OVERALL TOTAL</b>	<b>73.07</b>	<b>72.90</b>	<b>185.23</b>	<b>162.92</b>	<b>379.44</b>	<b>289.47</b>	<b>163.27</b>	<b>1,326</b>

<b>RECOLOGY MAINTENANCE BOX TONS</b>								
	<b>Jan-11</b>	<b>Feb-11</b>	<b>Mar-11</b>	<b>Apr-11</b>	<b>May-11</b>	<b>Jun-11</b>	<b>Jul-11</b>	<b>YTD 2011</b>
Solid Waste (MSW)	41.67	32.23	32.42	2.76	23.26	23.24	11.77	<b>167.35</b>
Recycling	2.56	0.00	1.27	0.00	0.83	0.00	1.01	<b>5.67</b>
Organics	16.63	1.12	0.00	0.00	0.00	0.00	0.00	<b>17.75</b>
Inert / C&D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
Subtotal - Disposed	<b>42</b>	<b>32</b>	<b>32</b>	<b>3</b>	<b>23</b>	<b>23</b>	<b>12</b>	<b>167.35</b>
Subtotal - Diverted	<b>19</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>23.42</b>
Subtotal - Diversion Percentage	<b>32%</b>	<b>3%</b>	<b>4%</b>	<b>0%</b>	<b>3%</b>	<b>0%</b>	<b>8%</b>	<b>12%</b>
<b>OVERALL TOTAL</b>	<b>60.86</b>	<b>33.35</b>	<b>33.69</b>	<b>2.76</b>	<b>24.09</b>	<b>23.24</b>	<b>12.78</b>	<b>190.77</b>

<b>SUBTOTAL: RECOLOGY FRANCHISE &amp; MAINTENANCE BOXES / MEMBER AGENCY SUMMARY TONS</b>								
	<b>Jan-11</b>	<b>Feb-11</b>	<b>Mar-11</b>	<b>Apr-11</b>	<b>May-11</b>	<b>Jun-11</b>	<b>Jul-11</b>	<b>YTD 2011</b>
Solid Waste (MSW)	15,600	14,091	16,308	14,969	15,503	15,893	15,107	<b>107,472</b>
Recycling	5,763	4,734	5,493	4,780	5,104	5,277	4,745	<b>35,896</b>
Organics	8,326	5,973	7,458	8,360	7,966	7,879	7,538	<b>53,499</b>
Inert / C&D	239	78	321	284	527	453	266	<b>2,168</b>
Subtotal - Disposed	<b>15,600</b>	<b>14,091</b>	<b>16,308</b>	<b>14,969</b>	<b>15,503</b>	<b>15,893</b>	<b>15,107</b>	<b>107,472</b>
Subtotal - Diverted	<b>14,328</b>	<b>10,785</b>	<b>13,272</b>	<b>13,424</b>	<b>13,597</b>	<b>13,608</b>	<b>12,548</b>	<b>91,563</b>
Subtotal - Diversion Percentage	<b>48%</b>	<b>43%</b>	<b>45%</b>	<b>47%</b>	<b>47%</b>	<b>46%</b>	<b>45%</b>	<b>46%</b>
<b>OVERALL TOTAL</b>	<b>29,928</b>	<b>24,876</b>	<b>29,581</b>	<b>28,393</b>	<b>29,101</b>	<b>29,501</b>	<b>27,655</b>	<b>199,035</b>

**Attachment 3**  
**SEC Inbound Monthly Tons 2011**  
**July 2011**



Page 2 of 3

<b>SELF HAUL TONS</b>								
	<u>Jan-11</u>	<u>Feb-11</u>	<u>Mar-11</u>	<u>Apr-11</u>	<u>May-11</u>	<u>Jun-11</u>	<u>Jul-11</u>	<u>YTD 2011</u>
Solid Waste (MSW) - <b>Calculated</b>	1,126.90	346.71	812.75	1,220.74	1,447.15	1,425.88	870.00	<b>7,250</b>
Recycling	48.89	54.81	69.13	55.50	51.64	76.10	100.31	<b>456</b>
Organics - <b>Calculated</b>	864.17	422.06	(11.29)	595.12	565.84	465.52	562.82	<b>3,464</b>
C&D - <b>Calculated</b>	858.11	1,829.77	2,120.87	2,004.23	1,940.62	2,056.38	2,089.13	<b>12,899</b>
Inerts (actual tons)	213.94	113.93	103.31	242.21	177.96	219.96	324.01	<b>1,395</b>
Subtotal - Disposed	<b>1,126.90</b>	<b>346.71</b>	<b>812.75</b>	<b>1,220.74</b>	<b>1,447.15</b>	<b>1,425.88</b>	<b>870.00</b>	<b>7,250.13</b>
Subtotal - Diverted	<b>1,985.11</b>	<b>2,420.57</b>	<b>2,282.03</b>	<b>2,897.06</b>	<b>2,736.06</b>	<b>2,817.96</b>	<b>3,076.27</b>	<b>18,215.05</b>
Subtotal - Diversion Percentage	<b>64%</b>	<b>87%</b>	<b>74%</b>	<b>70%</b>	<b>65%</b>	<b>66%</b>	<b>78%</b>	<b>72%</b>
<b>OVERALL TOTAL</b>	<b>3,112.01</b>	<b>2,767.28</b>	<b>3,094.78</b>	<b>4,117.80</b>	<b>4,183.21</b>	<b>4,243.84</b>	<b>3,946.27</b>	<b>25,465</b>

<b>BACKBACK &amp; DROP-OFF TONS</b>								
	<u>Jan-11</u>	<u>Feb-11</u>	<u>Mar-11</u>	<u>Apr-11</u>	<u>May-11</u>	<u>Jun-11</u>	<u>Jul-11</u>	<u>YTD 2011</u>
Buyback Recyclable Materials	106.31	87.39	97.57	74.32	65.64	71.02	73.98	<b>576.24</b>
Other Matrls (Batteries/Oil/Other)	93.80	93.80	91.73	55.08	13.19	11.14	2.34	<b>361.08</b>
<b>OVERALL TOTAL</b>	<b>200.11</b>	<b>181.19</b>	<b>189.30</b>	<b>129.40</b>	<b>78.83</b>	<b>82.16</b>	<b>76.32</b>	<b>937.32</b>

<b>SOUTH BAY INTERNAL TONS</b>								
	<u>Jan-11</u>	<u>Feb-11</u>	<u>Mar-11</u>	<u>Apr-11</u>	<u>May-11</u>	<u>Jun-11</u>	<u>Jul-11</u>	<u>YTD 2011</u>
MSW- Facility / Street Cleanup	0.51	3.04	2.72	2.35	3.24	5.06	2.28	<b>19.20</b>
MSW - MRF Residual	0.00	0.00	0.00	225.53	388.76	347.95	340.93	<b>1,303.17</b>
Recycling	0.00	0.00	0.00	0.10	0.00	0.00	0.00	<b>0.10</b>
Organics	0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
Inert / C&D	0.18	1.49	0.00	0.00	0.00	0.00	0.00	<b>1.67</b>
Subtotal - Disposed	<b>0.51</b>	<b>3.04</b>	<b>2.72</b>	<b>227.88</b>	<b>392.00</b>	<b>353.01</b>	<b>343.21</b>	<b>1,322.37</b>
Subtotal - Diverted	<b>0.18</b>	<b>1.49</b>	<b>0.00</b>	<b>0.10</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1.77</b>
Subtotal - Diversion Percentage	<b>26%</b>	<b>33%</b>	<b>0%</b>	<b>0%</b>	<b>0%</b>	<b>0%</b>	<b>0%</b>	<b>0%</b>
<b>OVERALL TOTAL</b>	<b>0.69</b>	<b>4.53</b>	<b>2.72</b>	<b>227.98</b>	<b>392.00</b>	<b>353.01</b>	<b>343.21</b>	<b>1,324.14</b>

<b>SUBTOTAL: SELF HAUL / BUYBACK / DROP-OFF / SOUTH BAY INTERNAL TONS</b>								
	<u>Jan-11</u>	<u>Feb-11</u>	<u>Mar-11</u>	<u>Apr-11</u>	<u>May-11</u>	<u>Jun-11</u>	<u>Jul-11</u>	<u>YTD 2011</u>
Solid Waste (MSW)	1,127.41	349.75	815.47	1,448.62	1,839.15	1,778.89	1,213.21	<b>8,572.50</b>
Recycling	248.99	236.00	258.43	185.00	130.47	158.26	176.63	<b>1,393.79</b>
Organics	864.17	422.06	(11.29)	595.12	565.84	465.52	562.82	<b>3,464.24</b>
Inert / C&D	1,072.23	1,945.19	2,224.18	2,004.23	1,940.62	2,056.38	2,089.13	<b>13,331.97</b>
Subtotal - Disposed	<b>1,127.41</b>	<b>349.75</b>	<b>815.47</b>	<b>1,448.62</b>	<b>1,839.15</b>	<b>1,778.89</b>	<b>1,213.21</b>	<b>8,572.50</b>
Subtotal - Diverted	<b>2,185.39</b>	<b>2,603.25</b>	<b>2,471.33</b>	<b>2,784.36</b>	<b>2,636.93</b>	<b>2,680.15</b>	<b>2,828.58</b>	<b>18,190.00</b>
Subtotal - Diversion Percentage	<b>66%</b>	<b>88%</b>	<b>75%</b>	<b>66%</b>	<b>59%</b>	<b>60%</b>	<b>70%</b>	<b>68%</b>
<b>OVERALL TOTAL</b>	<b>3,312.80</b>	<b>2,953.00</b>	<b>3,286.80</b>	<b>4,232.98</b>	<b>4,476.08</b>	<b>4,459.04</b>	<b>4,041.79</b>	<b>26,762.50</b>

**Attachment 3**  
**SEC Inbound Monthly Tons 2011**  
**July 2011**



Page 3 of 3

<b>CONTRACTED NON-FRANCHISED TONS (FOR FUTURE USE)</b>								
	<b>Jan-11</b>	<b>Feb-11</b>	<b>Mar-11</b>	<b>Apr-11</b>	<b>May-11</b>	<b>Jun-11</b>	<b>Jul-11</b>	<b>YTD 2011</b>
Solid Waste (MSW)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
Recycling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
Organics	0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
Inert / C&D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
Subtotal - Disposed	<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>0.00</b>
Subtotal - Diverted	<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>0.00</b>
Subtotal - Diversion Percentage	<b>0%</b>	<b>0%</b>	<b>0%</b>	<b>0%</b>	<b>0%</b>	<b>0%</b>	<b>0%</b>	<b>0%</b>
<b>OVERALL TOTAL</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>0.00</b>

<b>OVERALL TOTAL FACILITY TONS</b>								
	<b>Jan-11</b>	<b>Feb-11</b>	<b>Mar-11</b>	<b>Apr-11</b>	<b>May-11</b>	<b>Jun-11</b>	<b>Jul-11</b>	<b>YTD 2011</b>
Solid Waste (MSW)	16,728	14,441	17,124	16,418	17,343	17,672	16,320	<b>116,044</b>
Recycling	6,012	4,970	5,751	4,965	5,235	5,435	4,921	<b>37,290</b>
Organics	9,190	6,395	7,447	8,955	8,531	8,344	8,100	<b>56,963</b>
Inert / C&D	1,311	2,024	2,545	2,530	2,646	2,729	2,679	<b>16,464</b>
Subtotal - Disposed	<b>16,728</b>	<b>14,441</b>	<b>17,124</b>	<b>16,418</b>	<b>17,343</b>	<b>17,672</b>	<b>16,320</b>	<b>116,044</b>
Subtotal - Diverted	<b>16,513</b>	<b>13,389</b>	<b>15,744</b>	<b>16,450</b>	<b>16,412</b>	<b>16,508</b>	<b>15,700</b>	<b>110,717</b>
Subtotal - Diversion Percentage	<b>50%</b>	<b>48%</b>	<b>48%</b>	<b>50%</b>	<b>49%</b>	<b>48%</b>	<b>49%</b>	<b>49%</b>
<b>OVERALL TOTAL</b>	<b>33,241</b>	<b>27,829</b>	<b>32,868</b>	<b>32,868</b>	<b>33,755</b>	<b>34,180</b>	<b>32,020</b>	<b>226,761</b>

**Notes**

- <sup>1</sup> Self Haul Tons are calculated, as SEC inbound volumes are charged based on inbound yards. The calculated tons are based on outbound transfer tons minus inbound transfer tons, the difference is self-haul tons.
- <sup>2</sup> March 2011 shows a negative green waste/organics tonnage number, due to inventory volume not transferred during the reporting period.

**Attachment 4**  
**SEC Inbound - Quarterly Summary**  
**July 2011**



Page 1 of 3

<b>FRANCHISED INBOUND TONS (RECOLOGY)</b>					
	<u>Q1</u> <u>2011</u>	<u>Q2</u> <u>2011</u>	<u>Q3</u> <u>2011</u>	<u>Q4</u> <u>2011</u>	<u>YTD</u> <u>2011</u>
Solid Waste (MSW)	45,744	46,132	15,046	0	106,922
Bulky MSW	0	2	0	0	2
Recycling	15,947	15,095	4,730	0	35,772
Bulky Recyclables	39	66	13	0	118
Organics	21,671	5	3	0	21,679
Inert / C&D	525	24,127	7,519	0	32,171
Subtotal - Disposed	<b>45,744</b>	<b>46,133</b>	<b>15,046</b>	<b>0</b>	<b>106,923</b>
Subtotal - Diverted	<b>38,182</b>	<b>39,292</b>	<b>12,266</b>	<b>0</b>	<b>89,740</b>
Subtotal - Diversion Percentage	<b>45%</b>	<b>46%</b>	<b>45%</b>	<b>0%</b>	<b>46%</b>
<b>OVERALL TOTAL</b>	<b>83,926</b>	<b>85,426</b>	<b>27,312</b>	<b>0</b>	<b>196,663</b>

<b>MEMBER AGENCY VEHICLES INBOUND TONS</b>					
	<u>Q1</u> <u>2011</u>	<u>Q2</u> <u>2011</u>	<u>Q3</u> <u>2011</u>	<u>Q4</u> <u>2011</u>	<u>YTD</u> <u>2011</u>
Solid Waste (MSW)	149	77	49	0	275
Recycling	0	572	0	0	572
Organics	68	183	18	0	270
Inert / C&D	114	649	96	0	859
Subtotal - Disposed	<b>149</b>	<b>77</b>	<b>49</b>	<b>0</b>	<b>275</b>
Subtotal - Diverted	<b>182</b>	<b>1,403</b>	<b>114</b>	<b>0</b>	<b>1,700</b>
Subtotal - Diversion Percentage	<b>55%</b>	<b>95%</b>	<b>70%</b>	<b>0%</b>	<b>86%</b>
<b>OVERALL TOTAL</b>	<b>331</b>	<b>1,481</b>	<b>163</b>	<b>0</b>	<b>1,975</b>

<b>RECOLOGY MAINTENANCE BOX TONS (INTERNAL TONS)</b>					
	<u>Q1</u> <u>2011</u>	<u>Q2</u> <u>2011</u>	<u>Q3</u> <u>2011</u>	<u>Q4</u> <u>2011</u>	<u>YTD</u> <u>2011</u>
Solid Waste (MSW)	106	1	12	0	119
Recycling	4	0	1	0	5
Organics	18	50	0	0	68
Inert / C&D	0	0	0	0	0
Subtotal - Disposed	<b>106</b>	<b>1</b>	<b>12</b>	<b>0</b>	<b>119</b>
Subtotal - Diverted	<b>22</b>	<b>50</b>	<b>1</b>	<b>0</b>	<b>73</b>
Subtotal - Diversion Percentage	<b>17%</b>	<b>98%</b>	<b>8%</b>	<b>0%</b>	<b>38%</b>
<b>OVERALL TOTAL</b>	<b>128</b>	<b>51</b>	<b>13</b>	<b>0</b>	<b>192</b>

**Attachment 4**  
**SEC Inbound - Quarterly Summary**  
**July 2011**



Page 2 of 3

<b>SELF HAUL TONS</b>					
	<u>Q1</u> <u>2011</u>	<u>Q2</u> <u>2011</u>	<u>Q3</u> <u>2011</u>	<u>Q4</u> <u>2011</u>	<u>YTD</u> <u>2011</u>
Solid Waste (MSW)	2,286	4,094	870	0	7,250
Recycling	173	183	100	0	456
Organics	1,275	1,626	563	0	3,464
Inert / C&D	5,240	6,001	2,089	0	13,330
Subtotal - Disposed	<b>2,286</b>	<b>4,094</b>	<b>870</b>	<b>0</b>	<b>7,250</b>
Subtotal - Diverted	<b>6,688</b>	<b>7,811</b>	<b>2,752</b>	<b>0</b>	<b>17,251</b>
Subtotal - Diversion Percentage	<b>75%</b>	<b>66%</b>	<b>76%</b>	<b>0%</b>	<b>70%</b>
<b>OVERALL TOTAL</b>	<b>8,974</b>	<b>11,905</b>	<b>3,622</b>	<b>0</b>	<b>24,501</b>

<b>BACKBACK &amp; DROP-OFF TONS</b>					
	<u>Q1</u> <u>2011</u>	<u>Q2</u> <u>2011</u>	<u>Q3</u> <u>2011</u>	<u>Q4</u> <u>2011</u>	<u>YTD</u> <u>2011</u>
Buyback Recyclable Materials	291	211	74	0	576
Other Materials (Paint/Oil/Other)	279	79	2	0	361
<b>OVERALL TOTAL</b>	<b>571</b>	<b>290</b>	<b>76</b>	<b>0</b>	<b>937</b>

<b>SOUTH BAY INTERNAL TONS</b>					
	<u>Q1</u> <u>2011</u>	<u>Q2</u> <u>2011</u>	<u>Q3</u> <u>2011</u>	<u>Q4</u> <u>2011</u>	<u>YTD</u> <u>2011</u>
MSW - Facility / Street Cleanup	6	11	2	0	19
MSW - MRF Residual	0	0	341	0	341
Recycling	0	0	0	0	0
Organics	0	0	0	0	0
Inert / C&D	2	973	0	0	975
Subtotal - Disposed	<b>6</b>	<b>11</b>	<b>343</b>	<b>0</b>	<b>360</b>
Subtotal - Diverted	<b>2</b>	<b>973</b>	<b>0</b>	<b>0</b>	<b>975</b>
Subtotal - Diversion Percentage	<b>17%</b>	<b>50%</b>	<b>0%</b>	<b>0%</b>	<b>42%</b>
<b>OVERALL TOTAL</b>	<b>8</b>	<b>984</b>	<b>343</b>	<b>0</b>	<b>1,335</b>

<b>CONTRACTED NON-FRANCHISED TONS TONS</b>					
	<u>Q1</u> <u>2011</u>	<u>Q2</u> <u>2011</u>	<u>Q3</u> <u>2011</u>	<u>Q4</u> <u>2011</u>	<u>YTD</u> <u>2011</u>
Solid Waste (MSW)	0	0	0	0	0
Recycling	0	0	0	0	0
Organics	0	0	0	0	0
Inert / C&D	0	0	0	0	0
Subtotal - Disposed	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Subtotal - Diverted	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Subtotal - Diversion Percentage	<b>0%</b>	<b>0%</b>	<b>0%</b>	<b>0%</b>	<b>0%</b>
<b>OVERALL TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Attachment 4**  
**SEC Inbound - Quarterly Summary**  
**July 2011**



Page 3 of 3

<b>OVERALL TOTAL FACILITY TONS</b>					
	<b><u>Q1</u></b> <b><u>2011</u></b>	<b><u>Q2</u></b> <b><u>2011</u></b>	<b><u>Q3</u></b> <b><u>2011</u></b>	<b><u>Q4</u></b> <b><u>2011</u></b>	<b><u>YTD</u></b> <b><u>2011</u></b>
Solid Waste (MSW)	48,292	50,314	16,320	0	114,926
Recycling	16,733	16,206	4,921	0	37,860
Organics	23,032	1,864	584	0	25,480
Inert / C&D	5,880	31,750	9,704	0	47,334
Subtotal - Disposed	<b>48,292</b>	<b>50,314</b>	<b>16,320</b>	<b>0</b>	<b>114,926</b>
Subtotal - Diverted	<b>45,646</b>	<b>49,820</b>	<b>15,210</b>	<b>0</b>	<b>110,675</b>
Subtotal - Diversion Percentage	<b>49%</b>	<b>50%</b>	<b>48%</b>	<b>0%</b>	<b>49%</b>
<b>OVERALL TOTAL</b>	<b>93,938</b>	<b>100,134</b>	<b>31,529</b>	<b>0</b>	<b>225,602</b>

**Attachment 5**  
**SEC Outbound Tons**  
 July 2011



<b>MUNICIPAL SOLID WASTE (MSW) - OUTBOUND TONS</b>											
	Jan-11	Feb-11	Mar-11	Q1	Apr-11	May-11	Jun-11	Q2	Jul-11	Q3	Total 2011
<b>TOTAL MSW</b>	<b>16,820</b>	<b>14,531</b>	<b>17,203</b>	<b>48,554</b>	<b>16,251</b>	<b>17,051</b>	<b>17,324</b>	<b>50,626</b>	<b>15,979</b>	<b>15,979</b>	<b>115,159</b>

<b>INERT MATERIALS (C&amp;D / INERTS) - OUTBOUND TONS</b>											
	Jan-11	Feb-11	Mar-11	Q1	Apr-11	May-11	Jun-11	Q2	Jul-11	Q3	Total 2011
<b>TOTAL C&amp;D / INERTS</b>	<b>1,869.31</b>	<b>1,884.92</b>	<b>2,400.37</b>	<b>6,154.60</b>	<b>2,643.63</b>	<b>2,891.08</b>	<b>3,001.70</b>	<b>8,536.41</b>	<b>2,919.27</b>	<b>2,919.27</b>	<b>17,610</b>

<b>ORGANICS / GREEN WASTE / FOOD WASTE - OUTBOUND TONS</b>											
	Jan-11	Feb-11	Mar-11	Q1	Apr-11	May-11	Jun-11	Q2	Jul-11	Q3	Total 2011
<b>TOTAL ORGANICS / GREEN / FOOD WASTE</b>	<b>9,190.41</b>	<b>6,394.75</b>	<b>7,447.10</b>	<b>23,032.26</b>	<b>8,955.00</b>	<b>8,531.48</b>	<b>8,344.35</b>	<b>25,830.83</b>	<b>8,100.39</b>	<b>8,100.39</b>	<b>56,963</b>

<b>OTHER DIVERSION - OUTBOUND TONS (includes scrap metal, refrigerators, electronics, and tires, mixed rigid plastics, &amp; cardboard)</b>											
	Jan-11	Feb-11	Mar-11	Q1	Apr-11	May-11	Jun-11	Q2	Jul-11	Q3	Total 2011
<b>TOTAL OTHER DIVERSION</b>	<b>49.55</b>	<b>82.73</b>	<b>87.77</b>	<b>220.04</b>	<b>74.37</b>	<b>87.57</b>	<b>90.53</b>	<b>252.47</b>	<b>113.80</b>	<b>113.80</b>	<b>586</b>

<b>MATERIAL RECOVERY FACILITY - OUTBOUND TONS</b>											
	Jan-11	Feb-11	Mar-11	Q1	Apr-11	May-11	Jun-11	Q2	Jul-11	Q3	Total 2011
<b>TOTAL MRF</b>	<b>5,513.13</b>	<b>4,582.98</b>	<b>5,508.28</b>	<b>15,604.39</b>	<b>4,514.89</b>	<b>4,753.10</b>	<b>5,601.92</b>	<b>14,869.91</b>	<b>4,862.37</b>	<b>4,862.37</b>	<b>35,336.67</b>

<b>PUBLIC RECYCLING CENTER - OUTBOUND TONS</b>											
	Jan-11	Feb-11	Mar-11	Q1	Apr-11	May-11	Jun-11	Q2	Jul-11	Q3	Total 2011
<b>TOTAL PUBLIC RECYCLING CENTER</b>	<b>93.80</b>	<b>82.39</b>	<b>91.73</b>	<b>267.92</b>	<b>74.32</b>	<b>65.64</b>	<b>71.02</b>	<b>210.99</b>	<b>73.98</b>	<b>73.98</b>	<b>553</b>

<b>OVERALL SEC SUMMARY</b>											
	Jan-11	Feb-11	Mar-11	Q1	Apr-11	May-11	Jun-11	Q2	Jul-11	Q3	Total 2011
MSW	16,819.69	14,531.48	17,202.61	48,553.78	16,251.23	17,050.97	17,323.97	50,626.17	15,978.94	15,978.94	115,159
Recyclables	5,656.48	4,748.10	5,687.78	16,092.35	4,663.58	4,906.31	5,763.47	15,333.37	5,050.15	5,050.15	36,476
Organics	9,190.41	6,394.75	7,447.10	23,032.26	8,955.00	8,531.48	8,344.35	25,830.83	8,100.39	8,100.39	56,963
C&D / Inerts	1,869.31	1,884.92	2,400.37	6,154.60	2,643.63	2,891.08	3,001.70	8,536.41	2,919.27	2,919.27	17,610
				0.00				0.00		0.00	0
<b>TOTAL OTHER DIVERSION</b>	<b>33,535.89</b>	<b>27,559.25</b>	<b>32,737.86</b>	<b>93,832.99</b>	<b>32,513.44</b>	<b>33,379.84</b>	<b>34,433.49</b>	<b>100,326.78</b>	<b>32,048.75</b>	<b>32,048.75</b>	<b>226,209</b>

**Attachment 6**  
**Recology & South Bay Recycling Member Agency Monthly Tonnage Report**  
**July 2011**

**Recology San Mateo County & South Bay Recycling**  
**Member Agency Monthly Report**

**See separate attachment**

**Attachment 7**  
**Self-Haul Monthly Yards/Ton Ratio**  
*Fees Paid Annual Based on Yearly Total - 2011*



	Jan-2011	Feb-2011	Mar-2011	Apr-2011	May-2011	Jun-2011	Jul-2011	2011 Total
Outbound Tons shipped from Transfer	27,928.30	22,890.28	27,135.48	27,921.10	28,561.19	28,759.74	27,112.29	190,308.39
Inbound Tons to the Transfer Station	25,079.12	20,291.74	24,213.15	24,101.00	24,607.59	24,811.97	23,590.34	166,694.90
<b>Mass Balance weight of Inbound Self-Haul material to TS</b>	<b>2,849.18</b>	<b>2,598.54</b>	<b>2,922.33</b>	<b>3,820.09</b>	<b>3,953.61</b>	<b>3,947.78</b>	<b>3,521.95</b>	<b>23,613.49</b>
Total Inbound Cubic Yards for Self-Haul Loads	10,748.10	8,556.50	9,041.50	10,765.00	10,884.50	11,094.00	12,154.50	73,244.10
<b>Self-Haul Conversion Ratio - yards/ton (Goal ≥ 2.76)</b>	<b>3.77</b>	<b>3.29</b>	<b>3.09</b>	<b>2.82</b>	<b>2.75</b>	<b>2.81</b>	<b>3.45</b>	<b>3.10</b>
<i>DIFFERENCE OF Self-Haul Conversion Ratio from 2.76</i>	1.01	0.53	0.33	0.06	(0.01)	0.05	0.69	0.34

**Attachment 8**  
**MRF Commodity Marketing Report - Outbound Loads**  
**July 2011**



Total Revenue by Commodity (\$)								
Material Type	Jan-2011	Feb-2011	Mar-2011	Apr-2011	May-2011	Jun-2011	Jul-2011	TOTAL
<b>CONTAINERS</b>								
	\$0	\$0	\$0	\$156,350	\$472,127	\$408,319	\$476,739	\$1,513,535
<b>FIBERS</b>								
Total Revenue - FIBERS	\$0	\$0	\$0	\$469,734	\$555,166	\$714,341	\$632,948	\$2,372,188
<b>OVERALL REVENUE</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$626,083</b>	<b>\$1,027,293</b>	<b>\$1,122,660</b>	<b>\$1,109,687</b>	<b>\$3,885,723</b>

Total Tons by Commodity (Tons)								
Material Type	Jan-2011	Feb-2011	Mar-2011	Apr-2011	May-2011	Jun-2011	Jul-2011	TOTAL
<b>CONTAINERS</b>								
Total Tons - CONTAINERS	0	0	0	771	1,155	1,282	1,181	4,389
<b>FIBERS</b>								
Total Tons - FIBERS	0	0	0	2,742	3,158	3,936	3,340	13,176
<b>OVERALL TONS</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,513</b>	<b>4,313</b>	<b>5,218</b>	<b>4,521</b>	<b>17,565</b>

Average Rate Per Commodity (\$ per Ton)								
Material Type	Jan-2011	Feb-2011	Mar-2011	Apr-2011	May-2011	Jun-2011	Jul-2011	AVE
<b>CONTAINERS</b>								
Ave Rate/Ton - CONTAINERS	\$0	\$0	\$0	\$203	\$409	\$319	\$404	\$345
<b>FIBERS</b>								
Ave Rate/Ton - FIBERS	\$0	\$0	\$0	\$171	\$176	\$181	\$190	\$180
<b>OVERALL Rate (\$)/ton</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$178</b>	<b>\$238</b>	<b>\$215</b>	<b>\$245</b>	<b>\$221</b>



## Attachment 9 Outbound Trucking Efficiency Report July 2011

<b>MUNICIPAL SOLID WASTE (MSW)</b>											
<b>Ox Mountain MSW</b>	<b>Jan-11</b>	<b>Feb-11</b>	<b>Mar-11</b>	<b>Q1</b>	<b>Apr-11</b>	<b>May-11</b>	<b>Jun-11</b>	<b>Q2</b>	<b>Jul-11</b>	<b>Q3</b>	<b>Total 2011</b>
Tons	16,820	14,531	17,203	48,554	16,251	17,051	17,324	50,626	15,979	15,979	<b>115,159</b>
Loads	661	561	661	1,883	623	652	662	1,937	610	610	<b>4,430</b>
<i>Average Tons/Load</i>	<i>25.4</i>	<i>25.9</i>	<i>26.0</i>	<i>25.8</i>	<i>26.1</i>	<i>26.2</i>	<i>26.2</i>	<i>26.1</i>	<i>26.2</i>	<i>26.2</i>	<b>26.0</b>

<b>INERT MATERIALS (C&amp;D / INERTS)</b>											
<b>Zanker Road Material Processing</b>	<b>Jan-11</b>	<b>Feb-11</b>	<b>Mar-11</b>	<b>Q1</b>	<b>Apr-11</b>	<b>May-11</b>	<b>Jun-11</b>	<b>Q2</b>	<b>Jul-11</b>	<b>Q3</b>	<b>Total 2011</b>
Tons	1,744	1,707	2,040	5,491	2,436	2,679	2,625	7,740	2,490	2,490	<b>15,721</b>
Loads	87	74	84	245	98	107	105	310	100	100	<b>655</b>
<i>Average Tons/Load</i>	<i>20.0</i>	<i>23.1</i>	<i>24.3</i>	<i>22.4</i>	<i>24.9</i>	<i>25.0</i>	<i>25.0</i>	<i>25.0</i>	<i>24.9</i>	<i>24.9</i>	<b>24.0</b>

<b>Dirt/Inerts</b>											
Tons	125	178	360	664	208	212	377	796	430	430	<b>1,890</b>
Loads	10	8	16	34	11	10	17	38	20	20	<b>92</b>
<i>Average Tons/Load</i>	<i>12.5</i>	<i>22.2</i>	<i>22.5</i>	<i>19.5</i>	<i>18.9</i>	<i>21.2</i>	<i>22.2</i>	<i>21.0</i>	<i>21.5</i>	<i>21.5</i>	<b>20.5</b>

<b>ORGANICS / GREEN WASTE / FOOD WASTE</b>											
	<b>Jan-11</b>	<b>Feb-11</b>	<b>Mar-11</b>	<b>Q1</b>	<b>Apr-11</b>	<b>May-11</b>	<b>Jun-11</b>	<b>Q2</b>	<b>Jul-11</b>	<b>Q3</b>	<b>Total 2011</b>
<b>Organics/Green Waste</b>											
Tons	9,190	6,395	7,108	22,693	8,383	0	0	24,786	0	0	<b>47,479</b>
Loads	390	261	286	937	339	0	0	995	0	0	<b>1,932</b>
<i>Average Tons/Load</i>	<i>23.6</i>	<i>24.5</i>	<i>24.9</i>	<i>24.2</i>	<i>24.7</i>	<i>0.0</i>	<i>0.0</i>	<i>24.9</i>	<i>0.0</i>	<i>0.0</i>	<b>24.6</b>

<b>BIOFUELS SYSTEMS - CLEAN GREEN WASTE</b>											
Tons	0	0	339	339	572	298	175	1,045	125	125	<b>1,509</b>
Loads	0	0	14	14	23	12	7	42	5	5	<b>61</b>
<i>Average Tons/Load</i>	<i>0.00</i>	<i>0.00</i>	<i>24.20</i>	<i>24.20</i>	<i>24.88</i>	<i>24.87</i>	<i>24.94</i>	<i>24.89</i>	<i>24.93</i>	<i>24.93</i>	<b>24.73</b>

<b>OVERALL TRUCK TRIP SAVINGS/MONTH COMPARED TO 2010 ESTIMATES</b>											
<b>OVERALL TRUCK TRIP SAV/MTH COMPARED TO EST 2010</b>	<b>174</b>	<b>175</b>	<b>220</b>	<b>570</b>	<b>232</b>	<b>244</b>	<b>245</b>	<b>720</b>	<b>230</b>	<b>230</b>	<b>1,520</b>
<i>Miles Saved</i>	<i>2,850</i>	<i>3,402</i>	<i>4,264</i>	<i>10,340</i>	<i>4,355</i>	<i>4,778</i>	<i>4,787</i>	<i>13,720</i>	<i>4,416</i>	<i>4,416</i>	<b>28,475</b>
<i>Gallons of Fuels Saved</i>	<i>713</i>	<i>851</i>	<i>1,066</i>	<i>2,585</i>	<i>1,089</i>	<i>1,195</i>	<i>1,197</i>	<i>3,430</i>	<i>1,104</i>	<i>1,104</i>	<b>7,119</b>
<i>Pounds of CO2 savings (22.2 lbs/gal of fuel)</i>	<i>15,818</i>	<i>18,882</i>	<i>23,666</i>	<i>57,386</i>	<i>24,168</i>	<i>26,519</i>	<i>26,570</i>	<i>76,144</i>	<i>24,509</i>	<i>24,509</i>	<b>158,039</b>
<i>Pounds of Carbon savings (6.12 lbs/gal of fuel)</i>	<i>4,361</i>	<i>5,205</i>	<i>6,524</i>	<i>15,820</i>	<i>6,663</i>	<i>7,311</i>	<i>7,325</i>	<i>20,991</i>	<i>6,756</i>	<i>6,756</i>	<b>43,567</b>

**Note:** Truck Savings was based on a comparison of the existing SBR's truck trips compared with the estimated 2010 truck volumes of: 22 tons/load for MSW, 19 tons/load for C&D, and 20 tons/load for Organics/Green Waste.

**Attachment 10**  
**Liquidated Damages**  
 July 2011



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

Q1 Comments

Q2 Comments

Q3 Comments

Q4 Comments



**Attachment 11**  
**General Facility Reporting**  
**July 2011**

D. Staffing Levels / Changes

*Changes in staffing levels, positions, or other staffing that impact the facility.*

Jan-11	Contracted with David Langer to fill in for Site Facility Manager.
Feb-11	Contracted with David Langer to fill in for Site Facility Manager.
Mar-11	Hired Dwight Herring as Site Facility Manager. Continued to contract with David Langer through May. 24 County of San Mateo VRS staff, including 2 supervisors, were hired and trained.
Apr-11	Victor Amezcua, Transfer Station Supervisor Waste was hired and replaced Tom Murphy. Victor has over 20 year experience in transfer station supervision. Our Accounting Sup resigned.
May-11	David Langer is now serving as Interim GM, Duane McDonald is no longer with SBR. In preparation of the Transfer Station opening in June 2011, 7 new sorters were hired. Tonya Gilbert was hired as our New Accounting Manager.
Jun-11	Adrian Cardona was hired as the MRF Supervisor.
Jul-11	Hired a new sorter to replace an employee that left the company.
Aug-11	
Sep-11	
Oct-11	
Nov-11	
Dec-11	

E. Equipment Levels / Changes

Jan-11	Started up will all required equipment. Substituted 2 rental wheel loaders to top load MRF materials, and 2 rental diesel fork trucks because recharge area inside MRF not yet available.
Feb-11	No changes
Mar-11	SBR installed recharging stations in the MRF for our battery-powered Linde forklifts and the forklifts were delivered to the site.
Apr-11	No changes
May-11	BHS added some new blowers to the sorting line to improve material quality (no additional charge to the SBWMA).
Jun-11	No changes
Jul-11	No changes
Aug-11	
Sep-11	
Oct-11	
Nov-11	
Dec-11	

F. Facility Updates / Repairs

Jan-11	SBR began preparation of the maintenance bay. Clean out of old sand booth was a considerable task. The bay had tremendous dust and debris inside. The walls and bay area.
Feb-11	Work continued on maintenance bay. SBR installed steel plates on the ends of the Transfer Station loading ports to match the length to the new trailers.
Mar-11	SBR converted the old Allied container sand blasting bay into a full Service Maintenance Bay. Tunnel truck axle scales were completely serviced and repaired, which included replacement of 7 out of 32 load cells and balancing the four load cells in each scale.
Apr-11	The SBWMA installed new SEC signage and entrance gates.
May-11	Transfer Station Project by the SBWMA continued.
Jun-11	The misting system in the MRF became operational.
Jul-11	No major repairs.
Aug-11	
Sep-11	
Oct-11	
Nov-11	
Dec-11	

## Attachment 11

### General Facility Reporting

July 2011

#### G. Transfer Outbound Material Overview

*Issues, contamination, changes, downtime, inability to transfer, closures of off-site facilities, or major issues*

Jan-11	No issues.
Feb-11	No issues.
Mar-11	No issues.
Apr-11	No issues.
May-11	No issues.
Jun-11	No issues.
Jul-11	No issues.
Aug-11	
Sep-11	
Oct-11	
Nov-11	
Dec-11	

#### H. Diversion Activity at Transfer Station

Jan-11	Floor-sorted some clean wood and metals
Feb-11	Floor-sorted some clean wood and metals
Mar-11	Floor-sorted some clean wood and metals
Apr-11	Floor-sorted some clean wood and metals
May-11	Floor-sorted some clean wood and metals. SBR designing a more comprehensive diversion plan for expanded self-haul area.
Jun-11	Floor sorting on the self haul area began on June 6, 2011. Recovered materials include, clean wood, metal, OCC, and MRP.
Jul-11	Exploring the ability to recycle carpet in the transfer station.
Aug-11	
Sep-11	
Oct-11	
Nov-11	
Dec-11	

#### I. MRF Recovery Effectiveness

Jan-11	N/A MRF not yet in operation
Feb-11	N/A MRF not yet in operation
Mar-11	N/A MRF not yet in operation
Apr-11	MRF operation began April 4. SBR and BHS worked on system improvements, training VRS works, and provided continuous improvements toward efficiencies and material quality.
May-11	Sloan Vasquez conducted the MRF equipment fit test, to ensure the equipment meet the stated specifications of speed and quality. The BHS equipment passed the test.
Jun-11	Residue QC station was added to recover wet PET containers, aluminum and mixed paper.
Jul-11	Continuing to train VRS employees on sorting techniques.
Aug-11	
Sep-11	
Oct-11	
Nov-11	
Dec-11	

# Attachment 12

## SEC Operations Monthly Reporting Attachment Descriptions

July 2011

**Attachment 3 – SEC Inbound Monthly Tons 2011** – provides all inbound tons by customer group that enters the facility.

**Attachment 4 – SEC Inbound Quarterly Summary** – (report that is in progress) provides a quarterly comparison of the inbound tons shown in Attachment 3 from 2007 to 2011.

**Attachment 5 – SEC Outbound Tons** – provides all the outbound tonnage by material group, shipped out by SBR or other contractors based on material type.

**Attachment 6 – Recology of San Mateo County & South Bay Recycling Member Agency Summary** – provides a summary by Member Agency including disposal, organics, and recycling tons and diversion percentage for Franchise Collection (residential, commercial, multifamily, and roll-off services), Member Agency Vehicles, and Self-Haul customers. This report is initially prepared by Recology and then South Bay Recycling adds the Member Agency vehicles and Self-Haul customer tonnage. The final report provides a summary by each Member Agency, a total SBWMA Member Agency summary, a Non-SBWMA Summary, and an overall SEC total.

**Attachment 7 – Self-Haul Monthly Yards/ton Ratio** – is a ratio used to calculate the average yards/ton estimated at the scale house to ensure the proper revenues are generated for the self-haul yardage customers.

**Attachment 8 – MRF Commodity Marking Report** – provides detailed information regarding the outbound recyclable material commodities sold after processing at SEC. The table starting in April will show the monthly total revenue generated by commodity type, the total tons by commodity type sold during the given month, the average rate per commodity (\$/ton).

**Attachment 9** – shows the average tons per load by facility and highlights the number of truck trips saved compared to the estimated 2010 truck trips.

## Attachment 12

### DEFINITIONS FOR MONTHLY OPERATING REPORTING

July 2011

#### DEFINITIONS RELATED TO SEC OPERATIONS MONTHLY REPORT

**Municipal Solid Waste (MSW)** – MSW delivered to the Shoreway Environmental Center (SEC) is delivered by the following sources: Recology SBWMA collection contractor for the Member Agencies, Member Agency Vehicles that deliver material directly to the SEC, Self-Haul Material delivered by the public, maintenance facility materials from Recology and South Bay Recycling, as well as contracted non-franchised haulers that may use the SEC. Source data is inbound tonnage at the SEC scale.

**Residential Clean Up (Bulky Items)** - Material collected by Recology during on call clean ups and hauled to the SEC for recycling and disposal. Source data is captured as inbound tonnage at the SEC scale.

**Self-Haul (Public)** - Material hauled by individuals and businesses to the SEC for disposal. Source data is inbound MSW tonnage from Ox Mountain scale less all weighed inbound MSW tonnage at the SEC scale. These tons are then allocated by jurisdiction based on the yards at the SEC scale.

**Member Agency City Vehicles** - Materials hauled by a Member Agency vehicles to the SEC for disposal. Source data is inbound tonnage at the SEC scale.

**Contracted Non-Franchised Haulers** – Materials hauled by contracted non-franchised haulers using the SEC, but material is not part of the SBWMA member agencies. Source data is inbound tonnage at the SEC scale.

**Recycling** – Cardboard, Mixed Paper, and Bottles & Cans collected by Recology from residential, commercial businesses, and multi-family complexes for processing at the SEC. Source data is inbound tonnage at the SEC scale.

**Green/Organics** – Compostable materials such as food scraps and food-soiled paper fiber, wood and other plant materials delivered to the SEC for processing. Source data is inbound tonnage at the SEC scale.

**Other Diversion** – Materials including but not limited to C&D, inerts, metals, appliances, and various items available for drop-off at the Buyback/Drop-Off Center (oil, fluorescent tubes, latex paint, sharps, electronics) delivered to the SEC. Source data includes inbound and outbound tonnage at the SEC scale.

**Transfer Station Diversion** – Material diverted in the transfer station sorter, aggregate recycling and electronic waste recycling programs at the SEC. Includes diverted material received from Member Agency vehicles and is directly allocated. All other tonnage is allocated based on the monthly self-haul tonnage received from each jurisdiction.

**Unincorporated/West Bay Sanitary District Self Haul Tracking and Allocations**- Within the unincorporated area, North Fair Oaks and West Bay Sanitary District self haul identification is handled by identification of city of origin for materials brought by to the Transfer Station by self haul. Occasionally, materials are allocated to adjacent jurisdictions based on customers' identification of origin.