



Shoreway Environmental Center

SEC Operations Monthly Reporting August 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




September 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: 9/15/11

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 August 2011

Material Recover Facility (MRF)

South Bay Recycling (SBR) continues to improve the MRF operation.

Transfer Station Operation and Outbound Shipments

South Bay Recycling started a test carpet recycling program. SBR is pulling carpet and carpet padding from self haul loads. We have also been working with St. Vicente de Paul on expanding our re-use program to include used books, household goods, and clothes.

Public Recycling Center

The Public Recycling Center (PRC) is working well and with specific attendant assignments we are moving traffic more efficiently through the Center.

Attachment 3
SEC Inbound Monthly Tons 2011
August 2011



Page 1 of 3

FRANCHISED INBOUND TONS (RECOLOGY)									
	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	YTD 2011
Solid Waste (MSW)	15,508.85	14,003.15	16,232.34	14,909.11	15,409.38	15,813.18	15,045.81	16,210.28	123,132.10
Bulky MSW	0.00	0.00	0.00	1.65	0.00	0.00	0.00	0.40	2.05
Recycling	5,760.18	4,709.97	5,476.74	4,764.34	5,067.11	5,263.06	4,729.63	5,251.71	41,022.74
Bulky Recyclables	0.00	24.31	14.84	15.74	36.45	13.62	13.39	18.42	136.77
Household Batteries	3.39	2.09	2.42	2.43	2.30	0.11	2.65	0.00	15.38
Organics	8,286.33	5,959.29	7,425.54	8,327.98	7,936.70	7,862.39	7,519.26	8,105.98	61,423.47
Inert / C&D	238.99	73.25	212.34	208.32	247.52	236.31	169.62	238.06	1,624.41
Subtotal - Disposed	15,508.85	14,003.15	16,232.34	14,910.76	15,409.38	15,813.18	15,045.81	16,210.68	123,134.15
Subtotal - Diverted	14,288.89	10,768.91	13,131.88	13,318.81	13,290.08	13,375.49	12,434.55	13,614.17	104,222.77
Subtotal - Diversion Percentage	48%	43%	45%	47%	46%	46%	45%	46%	46%
OVERALL TOTAL	29,797.74	24,772.06	29,364.22	28,229.57	28,699.46	29,188.67	27,480.36	29,824.85	227,356.92

MEMBER AGENCY VEHICLES INBOUND TONS									
	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	YTD 2011
Solid Waste (MSW)	49.79	55.54	43.62	55.58	70.72	56.61	49.08	59.22	440
Recycling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0
Organics	23.28	12.28	32.85	31.90	28.94	16.44	18.31	18.37	182
Inert / C&D	0.00	5.08	108.76	75.44	279.78	216.42	95.88	122.87	904
Subtotal - Disposed	50	56	44	56	71	57	49	59	440
Subtotal - Diverted	23	17	142	107	309	233	114	141	1,087
Subtotal - Diversion Percentage	32%	24%	76%	66%	81%	80%	70%	70%	71%
OVERALL TOTAL	73.07	72.90	185.23	162.92	379.44	289.47	163.27	200.60	1,527

RECOLOGY MAINTENANCE BOX TONS									
	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	YTD 2011
Solid Waste (MSW)	41.67	32.23	32.42	2.76	23.26	23.24	11.77	52.05	219.40
Recycling	2.56	0.00	1.27	0.00	0.83	0.00	1.01	4.30	9.97
Organics	16.63	1.12	0.00	0.00	0.00	0.00	0.00	0.00	17.75
Inert / C&D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Subtotal - Disposed	42	32	32	3	23	23	12	52	219.40
Subtotal - Diverted	19	1	1	0	1	0	1	4	27.72
Subtotal - Diversion Percentage	32%	3%	4%	0%	3%	0%	8%	8%	11%
OVERALL TOTAL	60.86	33.35	33.69	2.76	24.09	23.24	12.78	56.35	247.12

SUBTOTAL: RECOLOGY FRANCHISE & MAINTENANCE BOXES / MEMBER AGENCY SUMMARY TONS									
	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	YTD 2011
Solid Waste (MSW)	15,600	14,091	16,308	14,969	15,503	15,893	15,107	16,322	123,794
Recycling	5,763	4,734	5,493	4,780	5,104	5,277	4,744	5,275	41,170
Organics	8,326	5,973	7,458	8,360	7,966	7,879	7,538	8,124	61,624
Inert / C&D	239	78	321	284	527	453	266	361	2,529
Subtotal - Disposed	15,600	14,091	16,308	14,969	15,503	15,893	15,107	16,322	123,794
Subtotal - Diverted	14,328	10,785	13,272	13,424	13,597	13,608	12,547	13,760	105,322
Subtotal - Diversion Percentage	48%	43%	45%	47%	47%	46%	45%	46%	46%
OVERALL TOTAL	29,928	24,876	29,581	28,393	29,101	29,501	27,654	30,082	229,116

Attachment 3
SEC Inbound Monthly Tons 2011
August 2011



Page 2 of 3

SELF HAUL TONS									
	<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>Aug-11</u>	<u>YTD 2011</u>
Solid Waste (MSW) - Calculated	1,218.87	437.52	891.51	1,281.43	1,544.37	1,425.88	870.00	1,682.32	9,352
Recycling	48.89	54.81	69.13	55.50	51.64	76.10	100.31	113.82	570
Organics - Calculated	864.17	422.06	(11.29)	595.12	565.84	465.52	562.82	826.65	4,291
C&D - Calculated	766.14	1,738.96	2,042.11	1,943.54	1,843.40	2,056.38	2,089.13	2,820.44	15,300
Inerts (actual tons)	213.94	113.93	103.31	242.21	177.96	219.96	324.01	297.73	1,693
Subtotal - Disposed	1,218.87	437.52	891.51	1,281.43	1,544.37	1,425.88	870.00	1,682.32	9,351.90
Subtotal - Diverted	1,893.14	2,329.76	2,203.27	2,836.37	2,638.84	2,817.96	3,076.27	4,058.63	21,854.23
Subtotal - Diversion Percentage	61%	84%	71%	69%	63%	66%	78%	71%	70%
OVERALL TOTAL	3,112.01	2,767.28	3,094.78	4,117.80	4,183.21	4,243.84	3,946.27	5,740.95	31,206

BACKBACK & DROP-OFF TONS									
	<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>Aug-11</u>	<u>YTD 2011</u>
Buyback Recyclable Materials	106.31	87.39	97.57	74.32	65.64	71.02	73.98	69.07	645.31
Other Matrls (Batteries/Oil/Other)	93.80	93.80	91.73	55.08	13.19	11.14	2.34	12.56	373.64
OVERALL TOTAL	200.11	181.19	189.30	129.40	78.83	82.16	76.32	81.63	1,018.95

SOUTH BAY INTERNAL TONS									
	<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>Aug-11</u>	<u>YTD 2011</u>
MSW- Facility / Street Cleanup	0.51	3.04	2.72	2.35	3.24	5.06	2.28	0.07	19.27
MSW - MRF Residual	0.00	0.00	0.00	225.53	388.76	347.95	340.93	419.20	1,722.37
Recycling	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.10
Organics	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inert / C&D	0.18	1.49	0.00	0.00	0.00	0.00	0.00	0.00	1.67
Subtotal - Disposed	0.51	3.04	2.72	227.88	392.00	353.01	343.21	419.27	1,741.64
Subtotal - Diverted	0.18	1.49	0.00	0.10	0.00	0.00	0.00	0.00	1.77
Subtotal - Diversion Percentage	26%	33%	0%	0%	0%	0%	0%	0%	0%
OVERALL TOTAL	0.69	4.53	2.72	227.98	392.00	353.01	343.21	419.27	1,743.41

SUBTOTAL: SELF HAUL / BUYBACK / DROP-OFF / SOUTH BAY INTERNAL TONS									
	<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>Aug-11</u>	<u>YTD 2011</u>
Solid Waste (MSW)	1,219.38	440.56	894.23	1,509.31	1,936.37	1,778.89	1,213.21	2,101.59	11,093.54
Recycling	248.99	236.00	258.43	185.00	130.47	158.26	176.63	195.45	1,589.24
Organics	864.17	422.06	(11.29)	595.12	565.84	465.52	562.82	826.65	4,290.89
Inert / C&D	980.26	1,854.38	2,145.42	1,943.54	1,843.40	2,056.38	2,089.13	2,820.44	15,732.95
Subtotal - Disposed	1,219.38	440.56	894.23	1,509.31	1,936.37	1,778.89	1,213.21	2,101.59	11,093.54
Subtotal - Diverted	2,093.42	2,512.44	2,392.57	2,723.67	2,539.71	2,680.15	2,828.58	3,842.54	21,613.09
Subtotal - Diversion Percentage	63%	85%	73%	64%	57%	60%	70%	65%	66%
OVERALL TOTAL	3,312.80	2,953.00	3,286.80	4,232.98	4,476.08	4,459.04	4,041.79	5,944.13	32,706.63

Attachment 3
SEC Inbound Monthly Tons 2011
August 2011



Page 3 of 3

CONTRACTED NON-FRANCHISED TONS (FOR FUTURE USE)									
	<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>Aug-11</u>	<u>YTD 2011</u>
Solid Waste (MSW)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Recycling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Organics	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Inert / C&D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Subtotal - Disposed	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Subtotal - Diverted	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Subtotal - Diversion Percentage	0%	0%	0%	0%	0%	0%	0%	0%	0%
OVERALL TOTAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

OVERALL TOTAL FACILITY TONS									
	<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>Aug-11</u>	<u>YTD 2011</u>
Solid Waste (MSW)	16,820	14,531	17,203	16,478	17,440	17,672	16,320	18,424	134,887
Recycling	6,012	4,970	5,751	4,965	5,235	5,435	4,921	5,470	42,759
Organics	9,190	6,395	7,447	8,955	8,531	8,344	8,100	8,951	65,914
Inert / C&D	1,219	1,933	2,467	2,470	2,549	2,729	2,679	3,479	19,523
Subtotal - Disposed	16,820	14,531	17,203	16,478	17,440	17,672	16,320	18,424	134,887
Subtotal - Diverted	16,421	13,298	15,665	16,390	16,315	16,508	15,700	17,900	128,197
Subtotal - Diversion Percentage	49%	48%	48%	50%	48%	48%	49%	49%	49%
OVERALL TOTAL	33,241	27,829	32,868	32,868	33,755	34,180	32,020	36,324	263,084

Notes

- ¹ 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.
- ² 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
August 2011



Page 1 of 3

FRANCHISED INBOUND TONS (RECOLOGY)					
	<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	31,256	0	123,132
Bulky MSW	0	2	0	0	2
Recycling	15,947	15,095	9,981	0	41,023
Bulky Recyclables	39	66	32	0	137
Organics	21,671	5	3	0	21,679
Inert / C&D	525	24,127	15,625	0	40,277
Subtotal - Disposed	45,744	46,133	31,256	0	123,134
Subtotal - Diverted	38,182	39,292	25,641	0	103,115
Subtotal - Diversion Percentage	45%	46%	45%	0%	46%
OVERALL TOTAL	83,926	85,426	56,898	0	226,249

MEMBER AGENCY VEHICLES INBOUND TONS					
	<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	108	0	335
Recycling	0	572	0	0	572
Organics	68	183	37	0	288
Inert / C&D	114	649	219	0	982
Subtotal - Disposed	149	77	108	0	335
Subtotal - Diverted	182	1,403	256	0	1,841
Subtotal - Diversion Percentage	55%	95%	70%	0%	85%
OVERALL TOTAL	331	1,481	364	0	2,176

RECOLOGY MAINTENANCE BOX TONS (INTERNAL TONS)					
	<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	64	0	171
Recycling	4	0	5	0	9
Organics	18	50	0	0	68
Inert / C&D	0	0	0	0	0
Subtotal - Disposed	106	1	64	0	171
Subtotal - Diverted	22	50	5	0	77
Subtotal - Diversion Percentage	17%	98%	8%	0%	31%
OVERALL TOTAL	128	51	69	0	248

Attachment 4
SEC Inbound - Quarterly Summary
August 2011



Page 2 of 3

SELF HAUL TONS					
	<u>Q1</u> 2011	<u>Q2</u> 2011	<u>Q3</u> 2011	<u>Q4</u> 2011	<u>YTD</u> 2011
Solid Waste (MSW)	2,548	4,252	2,552	0	9,352
Recycling	173	183	214	0	570
Organics	1,275	1,626	1,389	0	4,291
Inert / C&D	4,978	5,843	4,910	0	15,731
Subtotal - Disposed	2,548	4,252	2,552	0	9,352
Subtotal - Diverted	6,426	7,653	6,513	0	20,592
Subtotal - Diversion Percentage	72%	64%	72%	0%	69%
OVERALL TOTAL	8,974	11,905	9,065	0	29,944

BACKBACK & DROP-OFF TONS					
	<u>Q1</u> 2011	<u>Q2</u> 2011	<u>Q3</u> 2011	<u>Q4</u> 2011	<u>YTD</u> 2011
Buyback Recyclable Materials	291	211	143	0	645
Other Materials (Paint/Oil/Other)	279	79	15	0	374
OVERALL TOTAL	571	290	158	0	1,019

SOUTH BAY INTERNAL TONS					
	<u>Q1</u> 2011	<u>Q2</u> 2011	<u>Q3</u> 2011	<u>Q4</u> 2011	<u>YTD</u> 2011
MSW - Facility / Street Cleanup	6	11	2	0	19
MSW - MRF Residual	0	0	760	0	760
Recycling	0	0	0	0	0
Organics	0	0	0	0	0
Inert / C&D	2	973	0	0	975
Subtotal - Disposed	6	11	762	0	780
Subtotal - Diverted	2	973	0	0	975
Subtotal - Diversion Percentage	17%	50%	0%	0%	36%
OVERALL TOTAL	8	984	762	0	1,754

CONTRACTED NON-FRANCHISED TONS TONS					
	<u>Q1</u> 2011	<u>Q2</u> 2011	<u>Q3</u> 2011	<u>Q4</u> 2011	<u>YTD</u> 2011
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	0	0	0	0	0
Subtotal - Diverted	0	0	0	0	0
Subtotal - Diversion Percentage	0%	0%	0%	0%	0%
OVERALL TOTAL	0	0	0	0	0

Attachment 4
SEC Inbound - Quarterly Summary
August 2011



Page 3 of 3

OVERALL TOTAL FACILITY TONS					
	Q1	Q2	Q3	Q4	YTD
	2011	2011	2011	2011	2011
Solid Waste (MSW)	48,554	50,472	34,743	0	133,769
Recycling	16,733	16,206	10,391	0	43,330
Organics	23,032	1,864	1,429	0	26,325
Inert / C&D	5,618	31,592	20,754	0	57,964
Subtotal - Disposed	48,554	50,472	34,743	0	133,769
Subtotal - Diverted	45,384	49,662	32,573	0	127,619
Subtotal - Diversion Percentage	48%	50%	48%	0%	49%
OVERALL TOTAL	93,938	100,134	67,316	0	261,388

Attachment 5
SEC Outbound Tons
August 2011



MUNICIPAL SOLID WASTE (MSW) - OUTBOUND TONS												
	Jan-11	Feb-11	Mar-11	Q1	Apr-11	May-11	Jun-11	Q2	Jul-11	Aug-11	Q3	Total 2011
TOTAL 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	18,003.94	33,982.88	133,162.83

INERT MATERIALS (C&D / INERTS) - OUTBOUND TONS												
	Jan-11	Feb-11	Mar-11	Q1	Apr-11	May-11	Jun-11	Q2	Jul-11	Aug-11	Q3	Total 2011
TOTAL 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	3,792.59	6,711.86	21,403

ORANICS / GREEN WASTE / FOOD WASTE - OUTBOUND TONS												
	Jan-11	Feb-11	Mar-11	Q1	Apr-11	May-11	Jun-11	Q2	Jul-11	Aug-11	Q3	Total 2011
TOTAL ORGANICS / GREEN / FOOD WASTE	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	8,951.00	17,051.39	65,914

OTHER DIVERSION - OUTBOUND TONS (includes scrap metal, refrigerators, electronics, and tires, mixed rigid plastics, & cardboard)												
	Jan-11	Feb-11	Mar-11	Q1	Apr-11	May-11	Jun-11	Q2	Jul-11	Aug-11	Q3	Total 2011
TOTAL OTHER DIVERSION	49.55	82.73	87.77	220.04	74.37	87.57	90.53	252.47	113.80	127.98	250.33	723

MATERIAL RECOVERY FACILITY - OUTBOUND TONS												
	Jan-11	Feb-11	Mar-11	Q1	Apr-11	May-11	Jun-11	Q2	Jul-11	Aug-11	Q3	Total 2011
TOTAL MRF	5,513.13	4,582.98	5,508.28	15,604.39	4,514.89	4,753.10	5,601.92	14,869.91	4,862.37	5,245.63	10,108.00	40,582.30

PUBLIC RECYCLING CENTER - OUTBOUND TONS												
	Jan-11	Feb-11	Mar-11	Q1	Apr-11	May-11	Jun-11	Q2	Jul-11	Aug-11	Q3	Total 2011
TOTAL PUBLIC RECYCLING CENTER	93.80	82.39	91.73	267.92	74.32	65.64	71.02	210.99	73.98	69.07	143.05	622

OVERALL SEC SUMMARY												
	Jan-11	Feb-11	Mar-11	Q1	Apr-11	May-11	Jun-11	Q2	Jul-11	Aug-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	18,003.94	33,982.88	133,163
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	5,442.68	10,492.83	41,919
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	8,951.00	17,051.39	65,914
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	3,792.59	6,711.86	21,403
				0.00				0.00			0.00	0
TOTAL OTHER DIVERSION	33,535.89	27,559.25	32,737.86	93,832.99	32,513.44	33,379.84	34,433.49	100,326.78	32,048.75	36,190.21	68,238.96	262,399

Attachment 6
Recology & South Bay Recycling Member Agency Monthly Tonnage Report
August 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	Aug-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	30,884.06	221,192.45
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	25,554.65	192,249.56
Mass Balance weight of Inbound Self-Haul material to TS	2,849.18	2,598.54	2,922.33	3,820.09	3,953.61	3,947.78	3,521.95	5,329.41	28,942.89
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	13,039.50	86,283.60
Self-Haul Conversion Ratio - yards/ton (Goal ≥ 2.76)	3.77	3.29	3.09	2.82	2.75	2.81	3.45	2.45	2.98
<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	(0.31)	0.22



Attachment 8
MRF Commodity Marketing Report - Outbound Loads
August 2011

Total Revenue by Commodity (\$)									
Material Type	Jan-2011	Feb-2011	Mar-2011	Apr-2011	May-2011	Jun-2011	Jul-2011	Aug-2011	TOTAL
CONTAINERS									
	\$0	\$0	\$0	\$156,350	\$472,127	\$408,319	\$476,739	\$403,454	\$1,916,989
FIBERS									
Total Revenue - FIBERS	\$0	\$0	\$0	\$469,734	\$555,166	\$714,341	\$632,948	\$688,303	\$3,060,491
OVERALL REVENUE	\$0	\$0	\$0	\$626,083	\$1,027,293	\$1,122,660	\$1,109,687	\$1,091,757	\$4,977,480

Total Tons by Commodity (Tons)									
Material Type	Jan-2011	Feb-2011	Mar-2011	Apr-2011	May-2011	Jun-2011	Jul-2011	Aug-2011	TOTAL
CONTAINERS									
Total Tons - CONTAINERS	0	0	0	771	1,155	1,282	1,181	1,204	5,593
FIBERS									
Total Tons - FIBERS	0	0	0	2,742	3,158	3,936	3,340	3,623	16,799
OVERALL TONS	0	0	0	3,513	4,313	5,218	4,521	4,826	22,392

Average Rate Per Commodity (\$ per Ton)									
Material Type	Jan-2011	Feb-2011	Mar-2011	Apr-2011	May-2011	Jun-2011	Jul-2011	Aug-2011	AVE
CONTAINERS									
Ave Rate/Ton - CONTAINERS	\$0	\$0	\$0	\$203	\$409	\$319	\$404	\$335	\$343
FIBERS									
Ave Rate/Ton - FIBERS	\$0	\$0	\$0	\$171	\$176	\$181	\$190	\$190	\$182
OVERALL Rate (\$)/ton	\$0	\$0	\$0	\$178	\$238	\$215	\$245	\$226	\$222



Attachment 9 Outbound Trucking Efficiency Report August 2011

MUNICIPAL SOLID WASTE (MSW)												
Ox Mountain MSW	Jan-11	Feb-11	Mar-11	Q1	Apr-11	May-11	Jun-11	Q2	Jul-11	Aug-11	Q3	Total 2011
Tons	16,820	14,531	17,203	48,554	16,251	17,051	17,324	50,626	15,979	18,004	33,983	133,163
Loads	661	561	661	1,883	623	652	662	1,937	610	688	1,298	5,118
Average Tons/Load	25.4	25.9	26.0	25.8	26.1	26.2	26.2	26.1	26.2	26.2	26.2	26.0

INERT MATERIALS (C&D / INERTS)												
Zanker Road Material Processing	Jan-11	Feb-11	Mar-11	Q1	Apr-11	May-11	Jun-11	Q2	Jul-11	Aug-11	Q3	Total 2011
Tons	1,744	1,707	2,040	5,491	2,436	2,679	2,625	7,740	2,490	3,235	5,724	18,955
Loads	87	74	84	245	98	107	105	310	100	130	230	785
Average Tons/Load	20.0	23.1	24.3	22.4	24.9	25.0	25.0	25.0	24.9	24.9	24.9	24.1

Dirt/Inerts												
	Jan-11	Feb-11	Mar-11	Q1	Apr-11	May-11	Jun-11	Q2	Jul-11	Aug-11	Q3	Total 2011
Tons	125	178	360	664	208	212	377	796	430	558	988	2,448
Loads	10	8	16	34	11	10	17	38	20	25	45	117
Average Tons/Load	12.5	22.2	22.5	19.5	18.9	21.2	22.2	21.0	21.5	22.3	21.9	20.9

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

BIOFUELS SYSTEMS - CLEAN GREEN WASTE												
	Jan-11	Feb-11	Mar-11	Q1	Apr-11	May-11	Jun-11	Q2	Jul-11	Aug-11	Q3	Total 2011
Tons	0	0	339	339	572	298	175	1,045	125	1,096	1,221	2,605
Loads	0	0	14	14	23	12	7	42	5	44	49	105
Average Tons/Load	0.00	0.00	24.20	24.20	24.88	24.87	24.94	24.89	24.93	24.91	24.92	24.81

OVERALL TRUCK TRIP SAVINGS/MONTH COMPARED TO 2010 ESTIMATES												
OVERALL TRUCK TRIP SAV/MTH COMPARED TO EST 2010	174	175	220	570	232	244	245	720	230	263	493	1,782
Miles Saved	2,850	3,402	4,264	10,340	4,355	4,778	4,787	13,720	4,416	5,211	9,526	33,585
Gallons of Fuels Saved	713	851	1,066	2,585	1,089	1,195	1,197	3,430	1,104	1,303	2,381	8,396
Pounds of CO2 savings (22.2 lbs/gal of fuel)	15,818	18,882	23,666	57,386	24,168	26,519	26,570	76,144	24,509	28,923	52,868	186,398
Pounds of Carbon savings (6.12 lbs/gal of fuel)	4,361	5,205	6,524	15,820	6,663	7,311	7,325	20,991	6,756	7,973	14,574	51,385

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
 August 2011



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

Q1 Comments

Q2 Comments

Q3 Comments

Q4 Comments

Attachment 11

General Facility Reporting

August 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	No Changes.
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	No changes
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	No major repairs.
Sep-11	
Oct-11	
Nov-11	
Dec-11	

Attachment 11
General Facility Reporting
August 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	No issues.
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	Started a test carpet recycling program and began research to expand our reuse program.
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	Continue to improve our operation.
Sep-11	
Oct-11	
Nov-11	
Dec-11	

Attachment 12

SEC Operations Monthly Reporting Attachment Descriptions

August 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

August 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.