



Shoreway Environmental Center

SEC Operations Monthly Reporting June 2011

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Attachment 1 Certificate of Accuracy




July 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: 7/15/11

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 June 2011

Material Recover Facility (MRF)

South Bay Recycling (SBR) continues to identify and communicate equipment performance issues and/or concerns with BHS to ensure limited equipment downtime and optimal performance resulting in higher recovery rates and improved quality. On June 13, 2011, SBR brought on board Adrian Cardona as the new MRF Supervisor. Adrian is an experienced hands-on supervisor, and has supervised plant operations for a 500 TPD single stream MRF operation in Southern California. The MRF operation is fully staffed and employees are in the process of being cross trained in each job classification to ensure continuity of operations.

Vocational Rehabilitation Services (VRS) Interns are fully trained in their job function and have been doing an outstanding job of removing non-recyclables from the line, significantly reducing downtime caused by material jams. VRS Interns productivity is being tracked and posted daily and their performance continues to improve. SBR conducts daily tailgate meetings with VRS Interns and their Supervisors to review and discuss prior day operations and to communicate operational directives and assignments.

Transfer Station Operation and Outbound Shipments

On June 6, 2011, the Self Haul side of the Transfer Station officially opened. In an effort to improve diversion, SBR has assigned sorters to identify and recover recyclable materials from the self haul waste stream. SBR is working in conjunction with the SBWMA to continue to make improvements in self haul diversion strategy. SBR continues to make improvements in loading trailers to maximize its payload to each of the facilities including Ox Mountain for MSW, Newby Island and Grover for organic materials, and Zanker Road for construction & demolition material.

Public Recycling Center

PRC Attendants have been fully trained in their job functions and use of the Revere Vending Machines. Attendants assist customers with their recyclable materials promptly in an effort to reduce wait times.

Attachment 3
SEC Inbound Monthly Tons 2011
June 2011



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FRANCHISED INBOUND TONS (RECOLOGY)							
	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	YTD 2011
Solid Waste (MSW)	15,508.85	14,003.15	16,232.34	14,909.11	15,409.38	15,813.18	91,876.01
Bulky MSW	0.00	0.00	0.00	1.65	0.00	0.00	1.65
Recycling	5,760.18	4,709.97	5,476.74	4,764.34	5,067.11	5,263.06	31,041.40
Bulky Recyclables	0.00	24.31	14.84	15.74	36.45	13.62	104.96
Household Batteries	3.39	2.09	2.42	2.43	2.30	0.11	12.73
Organics	8,286.33	5,959.29	7,425.54	8,327.98	7,936.70	7,862.39	45,798.23
Inert / C&D	238.99	73.25	212.34	208.32	247.52	236.31	1,216.73
Subtotal - Disposed	15,508.85	14,003.15	16,232.34	14,910.76	15,409.38	15,813.18	91,877.66
Subtotal - Diverted	14,288.89	10,768.91	13,131.88	13,318.81	13,290.08	13,375.49	78,174.05
Subtotal - Diversion Percentage	48%	43%	45%	47%	46%	46%	46%
OVERALL TOTAL	29,797.74	24,772.06	29,364.22	28,229.57	28,699.46	29,188.67	170,051.71

MEMBER AGENCY VEHICLES INBOUND TONS							
	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	YTD 2011
Solid Waste (MSW)	49.79	55.54	43.62	55.58	70.72	56.61	332
Recycling	0.00	0.00	0.00	0.00	0.00	0.00	0
Organics	23.28	12.28	32.85	31.90	28.94	16.44	146
Inert / C&D	0.00	5.08	108.76	75.44	279.78	216.42	685
Subtotal - Disposed	50	56	44	56	71	57	332
Subtotal - Diverted	23	17	142	107	309	233	831
Subtotal - Diversion Percentage	32%	24%	76%	66%	81%	80%	71%
OVERALL TOTAL	73.07	72.90	185.23	162.92	379.44	289.47	1,163

RECOLOGY MAINTENANCE BOX TONS							
	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	YTD 2011
Solid Waste (MSW)	41.67	32.23	32.42	2.76	23.26	23.24	155.58
Recycling	2.56	0.00	1.27	0.00	0.83	0.00	4.66
Organics	16.63	1.12	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
Subtotal - Disposed	42	32	32	3	23	23	155.58
Subtotal - Diverted	19	1	1	0	1	0	22.41
Subtotal - Diversion Percentage	32%	3%	4%	0%	3%	0%	13%
OVERALL TOTAL	60.86	33.35	33.69	2.76	24.09	23.24	177.99

SUBTOTAL: RECOLOGY FRANCHISE & MAINTENANCE BOXES / MEMBER AGENCY SUMMARY TONS							
	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	YTD 2011
Solid Waste (MSW)	15,600	14,091	16,308	14,969	15,503	15,893	92,365
Recycling	5,763	4,734	5,493	4,780	5,104	5,277	31,151
Organics	8,326	5,973	7,458	8,360	7,966	7,879	45,962
Inert / C&D	239	78	321	284	527	453	1,902
Subtotal - Disposed	15,600	14,091	16,308	14,969	15,503	15,893	92,365
Subtotal - Diverted	14,328	10,785	13,272	13,424	13,597	13,608	79,015
Subtotal - Diversion Percentage	48%	43%	45%	47%	47%	46%	46%
OVERALL TOTAL	29,928	24,876	29,581	28,393	29,101	29,501	171,380

Attachment 3
SEC Inbound Monthly Tons 2011
June 2011



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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>YTD 2011</u>
Solid Waste (MSW) - Calculated	1,126.90	346.71	812.75	1,220.74	1,447.15	1,340.97	6,295
Recycling	48.89	54.81	69.13	55.50	48.96	75.48	353
Organics - Calculated	864.17	422.06	(11.29)	595.12	565.84	465.52	2,901
C&D - Calculated	858.11	1,829.77	2,120.87	2,004.23	1,940.52	2,140.68	10,894
Inerts (actual tons)	213.94	113.93	103.31	242.21	177.96	219.96	1,071
Subtotal - Disposed	1,126.90	346.71	812.75	1,220.74	1,447.15	1,340.97	6,295.22
Subtotal - Diverted	1,985.11	2,420.57	2,282.03	2,897.06	2,733.28	2,901.64	15,219.69
Subtotal - Diversion Percentage	64%	87%	74%	70%	65%	68%	71%
OVERALL TOTAL	3,112.01	2,767.28	3,094.78	4,117.80	4,180.43	4,242.61	21,515

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>YTD 2011</u>
Buyback Recyclable Materials	106.31	87.39	97.57	74.32	65.64	71.02	502.26
Other Matrls (Batteries/Oil/Other)	93.80	93.80	91.73	55.08	13.19	11.14	358.74
OVERALL TOTAL	200.11	181.19	189.30	129.40	78.83	82.16	861.00

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>YTD 2011</u>
MSW- Facility / Street Cleanup	0.51	3.04	2.72	2.35	3.24	5.06	16.92
MSW - MRF Residual	0.00	0.00	0.00	225.53	388.76	347.95	962.24
Recycling	0.00	0.00	0.00	0.10	0.00	0.00	0.10
Organics	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	1.67
Subtotal - Disposed	0.51	3.04	2.72	227.88	392.00	353.01	979.16
Subtotal - Diverted	0.18	1.49	0.00	0.10	0.00	0.00	1.77
Subtotal - Diversion Percentage	26%	33%	0%	0%	0%	0%	0%
OVERALL TOTAL	0.69	4.53	2.72	227.98	392.00	353.01	980.93

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>YTD 2011</u>
Solid Waste (MSW)	1,127.41	349.75	815.47	1,448.62	1,839.15	1,693.98	7,274.38
Recycling	248.99	236.00	258.43	185.00	127.79	157.64	1,213.86
Organics	864.17	422.06	(11.29)	595.12	565.84	465.52	2,901.42
Inert / C&D	1,072.23	1,945.19	2,224.18	2,004.23	1,940.52	2,140.68	11,327.04
Subtotal - Disposed	1,127.41	349.75	815.47	1,448.62	1,839.15	1,693.98	7,274.38
Subtotal - Diverted	2,185.39	2,603.25	2,471.33	2,784.36	2,634.16	2,763.84	15,442.32
Subtotal - Diversion Percentage	66%	88%	75%	66%	59%	62%	68%
OVERALL TOTAL	3,312.80	2,953.00	3,286.80	4,232.98	4,473.31	4,457.82	22,716.70

Attachment 3
SEC Inbound Monthly Tons 2011
June 2011



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CONTRACTED NON-FRANCHISED TONS (FOR FUTURE USE)							
	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	YTD 2011
Solid Waste (MSW)	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
Organics	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
Subtotal - Disposed	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
Subtotal - Diversion Percentage	0%	0%	0%	0%	0%	0%	0%
OVERALL TOTAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00

OVERALL TOTAL FACILITY TONS							
	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	YTD 2011
Solid Waste (MSW)	16,728	14,441	17,124	16,418	17,343	17,587	99,639
Recycling	6,012	4,970	5,751	4,965	5,232	5,434	32,365
Organics	9,190	6,395	7,447	8,955	8,531	8,344	48,863
Inert / C&D	1,311	2,024	2,545	2,530	2,646	2,813	13,869
Subtotal - Disposed	16,728	14,441	17,124	16,418	17,343	17,587	99,639
Subtotal - Diverted	16,513	13,389	15,744	16,450	16,409	16,592	95,097
Subtotal - Diversion Percentage	50%	48%	48%	50%	49%	49%	49%
OVERALL TOTAL	33,241	27,829	32,868	32,868	33,752	34,179	194,737

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**

June 2011



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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	0	0	91,876
Bulky MSW	0	2	0	0	2
Recycling	15,947	15,095	0	0	31,041
Bulky Recyclables	39	66	0	0	105
Organics	21,671	5	0	0	21,676
Inert / C&D	525	24,127	0	0	24,652
Subtotal - Disposed	45,744	46,133	0	0	91,878
Subtotal - Diverted	38,182	39,292	0	0	77,474
Subtotal - Diversion Percentage	45%	46%	0%	0%	46%
OVERALL TOTAL	83,926	85,426	0	0	169,352

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	0	0	226
Recycling	0	572	0	0	572
Organics	68	183	0	0	251
Inert / C&D	114	649	0	0	763
Subtotal - Disposed	149	77	0	0	226
Subtotal - Diverted	182	1,403	0	0	1,586
Subtotal - Diversion Percentage	55%	95%	0%	0%	88%
OVERALL TOTAL	331	1,481	0	0	1,812

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	0	0	107
Recycling	4	0	0	0	4
Organics	18	50	0	0	68
Inert / C&D	0	0	0	0	0
Subtotal - Disposed	106	1	0	0	107
Subtotal - Diverted	22	50	0	0	72
Subtotal - Diversion Percentage	17%	98%	0%	0%	40%
OVERALL TOTAL	128	51	0	0	179

Attachment 4 SEC Inbound - Quarterly Summary

June 2011



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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)	2,286	4,009	0	0	6,295
Recycling	173	180	0	0	353
Organics	1,275	1,626	0	0	2,901
Inert / C&D	5,240	6,085	0	0	11,325
Subtotal - Disposed	2,286	4,009	0	0	6,295
Subtotal - Diverted	6,688	7,892	0	0	14,580
Subtotal - Diversion Percentage	75%	66%	0%	0%	70%
OVERALL TOTAL	8,974	11,901	0	0	20,875

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	0	0	502
Other Materials (Paint/Oil/Other)	279	79	0	0	359
OVERALL TOTAL	571	290	0	0	861

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	0	0	17
MSW - MRF Residual	0	0	0	0	0
Recycling	0	0	0	0	0
Organics	0	0	0	0	0
Inert / C&D	2	973	0	0	975
Subtotal - Disposed	6	11	0	0	17
Subtotal - Diverted	2	973	0	0	975
Subtotal - Diversion Percentage	17%	50%	0%	0%	50%
OVERALL TOTAL	8	984	0	0	992

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
 June 2011



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OVERALL TOTAL FACILITY TONS					
	Q1	Q2	Q3	Q4	YTD
	2011	2011	2011	2011	2011
Solid Waste (MSW)	48,292	50,229	0	0	98,522
Recycling	16,733	16,202	0	0	32,936
Organics	23,032	1,864	0	0	24,897
Inert / C&D	5,880	31,834	0	0	37,714
Subtotal - Disposed	48,292	50,229	0	0	98,522
Subtotal - Diverted	45,646	49,901	0	0	95,547
Subtotal - Diversion Percentage	49%	50%	0%	0%	49%
OVERALL TOTAL	93,938	100,130	0	0	194,068

Attachment 5
SEC Outbound Tons
 June 2011



MUNICIPAL SOLID WASTE (MSW) - OUTBOUND TONS									
	Jan-11	Feb-11	Mar-11	Q1	Apr-11	May-11	Jun-11	Q2	Total 2011
TOTAL MSW	16,820	14,531	17,203	48,554	16,251	17,051	17,324	50,626	99,180

INERT MATERIALS (C&D / INERTS) - OUTBOUND TONS									
	Jan-11	Feb-11	Mar-11	Q1	Apr-11	May-11	Jun-11	Q2	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	14,691

ORANICS / GREEN WASTE / FOOD WASTE - OUTBOUND TONS									
	Jan-11	Feb-11	Mar-11	Q1	Apr-11	May-11	Jun-11	Q2	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	48,863

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	Total 2011
TOTAL OTHER DIVERSION	49.55	82.73	87.77	220.04	74.37	87.57	90.53	252.47	473

MATERIAL RECOVERY FACILITY - OUTBOUND TONS									
	Jan-11	Feb-11	Mar-11	Q1	Apr-11	May-11	Jun-11	Q2	Total 2011
TOTAL MRF	5,513.13	4,582.98	5,508.28	15,604.39	4,514.89	4,753.10	5,260.98	14,528.97	30,133.36

PUBLIC RECYCLING CENTER - OUTBOUND TONS									
	Jan-11	Feb-11	Mar-11	Q1	Apr-11	May-11	Jun-11	Q2	Total 2011
TOTAL PUBLIC RECYCLING CENTER	93.80	82.39	91.73	267.92	74.32	65.64	71.02	210.99	479

OVERALL SEC SUMMARY									
	Jan-11	Feb-11	Mar-11	Q1	Apr-11	May-11	Jun-11	Q2	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	99,180
Recyclables	5,656.48	4,748.10	5,687.78	16,092.35	4,663.58	4,906.31	5,422.53	14,992.43	31,085
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	48,863
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	14,691
TOTAL OTHER DIVERSION	33,535.89	27,559.25	32,737.86	93,832.99	32,513.44	33,379.84	34,092.55	99,985.84	193,819

Attachment 6
Recology & South Bay Recycling Member Agency Monthly Tonnage Report
June 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	2011 Total
Outbound Tons shipped from Transfer	27,928.30	22,890.28	27,135.48	27,921.10	28,561.10	28,759.14	163,195.39
Inbound Tons to the Transfer Station	25,079.12	20,291.74	24,213.15	24,101.00	24,607.59	24,811.97	143,104.56
Mass Balance weight of Inbound Self-Haul material to TS	2,849.18	2,598.54	2,922.33	3,820.09	3,953.51	3,947.17	20,090.83
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	61,089.60
Self-Haul Conversion Ratio - yards/ton (Goal \geq 2.76)	3.77	3.29	3.09	2.82	2.75	2.81	3.04
<i>DIFFERENCE OF Self-Haul Conversion Ratio from 2.76</i>	1.01	0.53	0.33	0.06	(0.01)	0.05	0.28

Attachment 8
MRF Commodity Marketing Report - Outbound Loads
June 2011



Total Revenue by Commodity (\$)							
Material Type	Jan-2011	Feb-2011	Mar-2011	Apr-2011	May-2011	Jun-2011	TOTAL
CONTAINERS							
	\$0	\$0	\$0	\$143,604	\$507,620	\$419,801	\$1,071,024
FIBERS							
Total Revenue - FIBERS	\$0	\$0	\$0	\$469,734	\$555,166	\$714,341	\$1,739,240
OVERALL REVENUE	\$0	\$0	\$0	\$613,337	\$1,062,785	\$1,134,142	\$2,810,265

Total Tons by Commodity (Tons)							
Material Type	Jan-2011	Feb-2011	Mar-2011	Apr-2011	May-2011	Jun-2011	TOTAL
CONTAINERS							
Total Tons - CONTAINERS	0	0	0	771	1,181	1,212	3,164
FIBERS							
Total Tons - FIBERS	0	0	0	2,742	3,158	3,936	254,647
OVERALL TONS	0	0	0	3,513	4,339	5,147	257,810

Average Rate Per Commodity (\$ per Ton)							
Material Type	Jan-2011	Feb-2011	Mar-2011	Apr-2011	May-2011	Jun-2011	AVE
CONTAINERS							
Ave Rate/Ton - CONTAINERS	\$0	\$0	\$0	\$186	\$430	\$346	\$321
FIBERS							
Ave Rate/Ton - FIBERS	\$0	\$0	\$0	\$181	\$176	\$182	\$179
OVERALL Rate (\$)/ton	\$0	\$0	\$0	\$175	\$245	\$528	\$316

Attachment 9

Outbound Trucking Efficiency Report

June 2011



MUNICIPAL SOLID WASTE (MSW)									
	Jan-11	Feb-11	Mar-11	Q1	Apr-11	May-11	Jun-11	Q2	Total 2011
Ox Mountain MSW									
Tons	16,820	14,531	17,203	48,554	16,251	17,051	17,324	50,626	99,180
Loads	661	561	661	1,883	623	652	662	1,937	3,820
<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>26.0</i>

INERT MATERIALS (C&D / INERTS)									
	Jan-11	Feb-11	Mar-11	Q1	Apr-11	May-11	Jun-11	Q2	Total 2011
Zanker Road Material Processing									
Tons	1,744	1,707	2,040	5,491	2,436	2,679	2,625	7,740	13,231
Loads	87	74	84	245	98	107	105	310	555
<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>23.8</i>

Dirt/Inerts									
	Jan-11	Feb-11	Mar-11	Q1	Apr-11	May-11	Jun-11	Q2	Total 2011
Tons	125	178	360	664	208	212	377	796	1,460
Loads	10	8	16	34	11	10	17	38	72
<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>20.3</i>

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

BIOFUELS SYSTEMS - CLEAN GREEN WASTE									
	Jan-11	Feb-11	Mar-11	Q1	Apr-11	May-11	Jun-11	Q2	Total 2011
Tons	0	0	339	339	572	298	175	1,045	1,384
Loads	0	0	14	14	23	12	7	42	56
<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>24.72</i>

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	1,290
<i>Miles Saved</i>	2,850	3,402	4,264	10,340	4,355	4,778	4,787	13,720	24,059
<i>Gallons of Fuels Saved</i>	713	851	1,066	2,585	1,089	1,195	1,197	3,430	6,015
<i>Pounds of CO2 savings (22.2 lbs/gal of fuel)</i>	15,818	18,882	23,666	57,386	24,168	26,519	26,570	76,144	133,530
<i>Pounds of Carbon savings (6.12 lbs/gal of fuel)</i>	4,361	5,205	6,524	15,820	6,663	7,311	7,325	20,991	36,811

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
 June 2011



		Apr	Q2 May	Jun	Total Q2	
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	
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	
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		
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		
4	Failure of Contractor to Provided Excellent Customer Service	\$100 per compliant	0	0	0	0
\$ Damages:	\$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		
6	Failure to make Records Available upon Request	\$500 per day	0	0	0	0
\$ Damages:	\$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		
Overall Total Liquidated Damages during Reporting Period		\$0	\$0	\$0	\$0	

Q1 Comments

Q2 Comments

Q3 Comments

Q4 Comments

Attachment 11

General Facility Reporting

June 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	
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	
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	
Aug-11	
Sep-11	
Oct-11	
Nov-11	
Dec-11	

Attachment 11
General Facility Reporting
June 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	
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	
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	
Aug-11	
Sep-11	
Oct-11	
Nov-11	
Dec-11	

Attachment 12

SEC Operations Monthly Reporting Attachment Descriptions

June 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

June 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.