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RECORDS MANAGEMENT

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STATE OF WASH.  
UTIL. AND TRANSP.  
COMMISSION

**WASTE MANAGEMENT**

13225 NE 126th Place  
Kirkland, WA 98034  
(425) 823-6164  
(425) 814-7866 Fax

February 2, 2004

Mr. Steve Goldstein  
Solid Waste Division  
Snohomish County  
2930 Wetmore Ave. Ste 101  
Everett, WA 98201-4044

Re: Submittal of 4<sup>th</sup> Qtr., 2003 Report

Dear Steve:

Attached is the first report required by our Recycling Plan and Commodity Revenue Sharing Agreement. We have provided all the information required in the agreement and some additional data that we thought you would find useful. The good news is that we are definitely seeing an increase in the tons of material being recycled (despite the fact that the recycled fiber is now in an enclosed cart; and therefore, remains dry) and the percentage of customers that have chosen not to use the Single Stream Program is very, very small.

We look forward to completing the first post-implementation sorting study of the non-fiber tons in the next two weeks. We will send you the results of that particular sort as soon as they are available.

If you have any questions, please do not hesitate to give me (425) 814-7840 or Jerry Hardebeck (206) 264-3075 a call.

Very truly yours,

A handwritten signature in black ink, appearing to read "Mike Weinstein".

Mike Weinstein  
Senior Financial Analyst, NW Market Area

Cc: Deborah Reynolds  
Regulatory Analyst  
Utilities and Transportation Commission  
P.O. Box 47250  
Olympia, WA 98504-7250

**Waste Management - Northwest**  
**4th Quarter 2003 Waste Stream Summary Report**

<b>TONS COLLECTED</b>	<b>Baseline Data</b>	<b>2003 October</b>	<b>2003 November</b>	<b>2003 December</b>	<b>Average TOTAL</b>
<b>RESIDENTIAL WASTE STREAM</b>					
Residential Recycling:	<b>2,098.70</b>	<b>1,851.58</b>	<b>1,883.11</b>	<b>2,266.65</b>	<b>2,000.44</b>
Mix Paper	1,106.86	822.19	836.19	1,006.51	888.30
Newspaper	221.23	559.74	569.27	685.22	604.74
Aluminum	27.74	17.72	18.02	21.69	19.14
Glass	393.54	245.96	250.15	301.10	265.73
PET	25.57	14.83	15.09	18.16	16.03
HDPE	28.20	18.75	19.07	22.96	20.26
Tin Cans	57.40	26.46	26.91	32.39	28.58
Residue	N/A	145.93	148.41	178.64	157.66
Residential Yard Waste	N/A	2,608.00	1,857.00	743.00	1,736.00
Residential Solid Waste	5,192.72	5,902.33	5,413.90	5,823.94	5,713.39
<b>TOTAL RESIDENTIAL</b>	<b>7,291.42</b>	<b>10,361.91</b>	<b>9,154.01</b>	<b>8,833.59</b>	<b>9,449.83</b>
<b>MULTI-FAMILY WASTE STREAM</b>					
Multi-Family Recycling	N/A	195.80	159.99	206.71	187.50
Multi-Family Yard Waste	N/A	-	-	-	-
Multi-Family Solid Waste	N/A	1,817.76	1,580.66	1,738.72	1,712.38
<b>TOTAL MULTI-FAMILY</b>	<b>N/A</b>	<b>2,013.56</b>	<b>1,740.65</b>	<b>1,945.43</b>	<b>1,899.88</b>
<b>TOTAL WASTE STREAM</b>	<b>N/A</b>	<b>12,375.46</b>	<b>10,894.65</b>	<b>10,779.03</b>	<b>11,349.71</b>

<b>PARTICIPATION STATISTICS</b>					
<b>Residential Curbside Recycling</b>					
<b>Total Customers</b>	<b>68,495</b>	<b>72,275</b>	<b>72,020</b>	<b>72,054</b>	<b>72,116</b>
1-32gal Can Monthly	N/A	983	989	992	988
1-20gal Mini Can	N/A	6,562	6,560	6,571	6,564
2-20gal Mini Cans	N/A	25	24	25	25
1-32gal Can	N/A	42,158	41,977	41,965	42,033
2-32gal Cans	N/A	5,477	5,363	5,288	5,376
3-32gal Cans	N/A	238	226	222	229
4-32gal Cans	N/A	33	32	32	32
5-32gal Cans	N/A	4	3	3	3
6-32gal Cans	N/A	4	4	4	4
1 64 Gal Cart	N/A	16,534	16,582	16,692	16,603
2 64 Gal Carts	N/A	246	247	249	247
3 64 Gal Carts	N/A	11	12	11	11
Average Set-Out %	N/A	1	1	1	71.57%
Average Lbs. Per Set-out	14.14	33	34	41	35.78
<b>Residential Yard Waste</b>					
<b>Total Customers</b>	<b>N/A</b>	<b>25,318</b>	<b>25,129</b>	<b>25,015</b>	<b>25,154</b>
Average Set-Out %	N/A	47.8%	46.2%	67.7%	53.88%
Average Lbs. Per Set-out	N/A	99.46	73.82	87.81	87.03
<b>Multi-Family Recycling</b>					
<b>Total Customers</b>	<b>N/A</b>	<b>764</b>	<b>764</b>	<b>764</b>	<b>764</b>
Cans	N/A	115	115	115	115
64 Gal Carts	N/A	24	24	24	24
1 yard	N/A	71	71	71	71
1.25 yard	N/A	5	5	5	5
1.5 yard	N/A	53	53	53	53
2 yard	N/A	62	62	62	62
3 yard	N/A	66	66	66	66
4 yard	N/A	121	121	121	121
6 yard	N/A	107	107	107	107
8 yard	N/A	119	119	119	119
Roll Off	N/A	21	21	21	21

<b>WASTE STREAM DIVERSIONS</b>					
<b>Residential Waste Stream</b>					
From Curbside Recycling	N/A	17.87%	20.57%	25.66%	21.17%
From Yard Waste	N/A	25.17%	20.29%	8.41%	18.37%
<b>From all Residential Programs</b>	<b>N/A</b>	<b>43.04%</b>	<b>40.86%</b>	<b>34.07%</b>	<b>39.54%</b>
<b>Multi-Family Waste Stream</b>					
From Multi-Family Recycling	N/A	9.72%	9.19%	10.63%	9.87%
From Multi-Family Yard Waste	N/A	0.00%	0.00%	0.00%	0.00%
<b>From All Multi-Family Programs</b>	<b>N/A</b>	<b>9.72%</b>	<b>9.19%</b>	<b>10.63%</b>	<b>9.87%</b>
<b>TOTAL Residential/MF DIVERSION %</b>	<b>N/A</b>	<b>37.62%</b>	<b>35.80%</b>	<b>29.84%</b>	<b>34.57%</b>
<b>TOTAL Residential/MF DIVERSION (w/o Yard Waste) %</b>	<b>28.78%</b>	<b>45.66%</b>	<b>41.38%</b>	<b>29.99%</b>	<b>38.87%</b>

# Waste Management - Northwest

## Residential Commodity Sales Revenue

Commodity	% of Materials	Tonnage		Total	Oct		Nov		Dec		Total 4th Quarter	
		Oct	Nov		per ton	Revenue	per ton	Revenue	per ton	Revenue	per ton	Revenue
Mix Paper	44.4%	822.19	836.19	2,664.89	\$ 71.75	\$ 74.63	\$ 58,992	\$ 62,405	\$ 70.55	\$ 71,009	\$ 72.20	\$ 192,407
Newspaper	30.2%	559.74	569.27	1,814.23	\$ 88.95	\$ 94.95	49,789	54,052	\$ 89.54	61,354	\$ 91.06	165,195
Aluminum	1.0%	17.72	18.02	57.43	\$ 1,060.00	\$ 1,060.40	18,781	19,108	\$ 1,048.15	22,734	\$ 1,055.65	60,622
Glass	13.3%	245.96	250.15	797.20	\$ (5.00)	\$ (5.00)	(1,230)	(1,251)	\$ (7.46)	(2,246)	\$ (5.93)	(4,727)
PET	0.8%	14.83	15.09	48.08	\$ 356.73	\$ 332.39	5,291	5,014	\$ 321.26	5,833	\$ 335.70	16,139
HDPE	1.0%	18.75	19.07	60.79	\$ 151.02	\$ 224.64	2,832	4,285	\$ 194.67	4,469	\$ 190.61	11,587
Tin Cans	1.4%	26.46	26.91	85.75	\$ 31.25	\$ 40.00	827	1,076	\$ 48.00	1,555	\$ 40.32	3,458
Residue	7.9%	145.93	148.41	472.97	\$ (82.50)	\$ (82.50)	(12,039)	(12,244)	\$ (82.50)	(14,738)	\$ (82.50)	(39,020)
	<b>100.0%</b>	<b>1,851.58</b>	<b>1,883.11</b>	<b>6,001.33</b>			<b>\$ 123,244</b>	<b>\$ 132,446</b>		<b>\$ 149,971</b>		<b>\$ 405,660</b>



# **Snohomish County**

## **4th Quarter 2003 Complaint Log**

<b><u>Calls concerning Single Stream Program</u></b>	<b>2,551</b>
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- Concerns about container size
- Container not delivered
- Questions about recycled items
- Confusion over every other week service

<b>Customers requesting a smaller cart</b>	<b>120</b>
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- Too large (no room)