

May 4, 2012

Art Gravenstein, Solid Waste Supervisor  
Nevada Division of Environmental Protection  
901 South Stewart Avenue, Suite 4001  
Carson City, Nevada 89701-5249

Dear Mr. Gravenstein,

The 2011 Clark County Recycling Report is now complete. For calendar year 2011, 580,215 tons were recycled, up 104,936 tons, or 22.1%, from 2010. The 2011 recycling rate (tons recycled/tons generated) is 22.58%, up 4.46 percentage points or 24.9% from 2010.

Summary

<b>Recyclable</b>	<b>2011</b>	<b>Change from 2010</b>	<b>... from 2009</b>	<b>... from 2008</b>
<b>Recycling Rate</b>	22.34%	+4.46 pts	+5.15 pts	+3.42 pts
<b>Tons Recycled</b>	580,215	+22.1%	+21.94%	-6.72%
<b>Tons Generated</b>	2,596,884	-2.76%	0%	-13.33%
<b>Waste/person/day</b>	7.17 lbs.	0%	0%	-14.0%

Year-to-Year Changes by Category

<b>Recyclable</b>	<b>Total Tons</b>	<b>Change from 2010</b>	<b>... from 2009</b>	<b>... from 2008</b>
<b>Glass</b>	14,010	+14.28%	+152.13%	+329.96%
<b>Metals</b>	307,224	+51.3%	+48.85%	+3.84%
<b>Organics</b>	45,476	-23.05%	-22.01%	-34.77%
<b>Paper</b>	185,338	+6.42%	+5.74%	+8.3%
<b>Plastic</b>	14,223	+16.29%	-14.41%	--31.5%
<b>Special Waste</b>	11,729	+28.15%	+214.52%	+186.19%
<b>Textiles</b>	1,781	-15.9%	-37.58%	-2.46%

It has been our pleasure to prepare this report. If you have any questions, please do not hesitate to contact us.

Sincerely,

Dennis Campbell, RS  
Environmental Health Manager

Glenn Savage, REHS  
Environmental Health Director

Enclosure 2011 Clark County Recycling Report

Cc: Nicole Goehring, Southern Nevada Recycling Program Coordinator, NDEP, 2030 East Flamingo Road, Las Vegas, Nevada 89119

FORM A

2011 MSW RECYCLING RATE

County Name: **Clark County**

**22.34%**

**17.88%**

REPORTING PERIOD: 1/1/11 - 12/31/11

RECYCLED MSW		# OF TONS	2009	% Change
<b>Paper</b>				
	Corrugated cardboard	116,141.36	114,890.01	
	Newspaper	30,884.74	24,218.53	
	Office paper	15,099.95	18,759.66	
	Magazines	1,363.59	816.92	
	Telephone books	94.27	405.74	
	Mixed paper	21,754.52	16,964.36	
	Other paper		0	
	<b>Paper Total</b>	<b>185,338.43</b>	<b>176,055.22</b>	5.27%
<b>Metals</b>				
	Aluminum containers	2,127.04	1,145.38	
	Tin/steel containers	5,000.67	26,941.07	
	Ferrous scrap metals	231,209.39	151,673.86	
	Non-ferrous scrap metals	43,931.38	19,012.38	
	Appliances (white goods)	24,956.00	4,290.00	
	Mixed metal	0.00	0	
	<b>Metals Total</b>	<b>307,224.48</b>	<b>203,062.69</b>	51.30%
<b>Plastic</b>				
	Plastic (PET)	3,450.95	3,687.04	
	Plastic (HDPE)	2,241.26	2,799.51	
	Mixed plastic	3,191.41	2,168.31	
	Plastic film	1,662.76	1,419.19	
	Polystyrene	71.97	56.20	
	Other (PVC, LDPE, PP)	3,604.99	2,100.42	
	<b>Plastic Total</b>	<b>14,223.34</b>	<b>12,230.67</b>	16.29%
<b>Glass</b>				
	Clear	179.21	552.97	
	Green	181.55	427.19	
	Amber/Brown	221.46	1,245.12	
	Mixed glass	13,428.14	10,034.68	
	Other glass	0.00	0.00	
	<b>Glass Total</b>	<b>14,010.35</b>	<b>12,259.96</b>	14.28%
<b>Organic Material</b>				
	Yard debris	7,601.60	19,849.79	
	Food waste	23,999.90	25,357.62	
	BioSolids	0.00	3,039.00	
	Restaurant grease	10,726.11	8,151.96	
	Rendered animal matter	347.22	314.12	
	Pallets/Wood	2801.26	2,387.08	
	<b>Organic Material Total</b>	<b>45,476.09</b>	<b>59,099.57</b>	-23.05%
<b>Special Waste</b>				
	Used tires	11,598.82	8,203.44	
	Paint	74.97	891.40	
	Fluorescent Bulbs	43.51	34.41	
	Lamp Ballasts	12.00	0.09	
	Mercury Devices and Waste	0.00	0.00	
	Household Hazardous Waste	0.00	23.70	
	<b>Special Waste Total</b>	<b>11,729.31</b>	<b>9,153.04</b>	28.15%
<b>Textiles</b>				
	Textiles	5.00	243.75	
	Carpet/Carpet Pad	1,776.00	1,873.94	
	<b>Textiles Total</b>	<b>1,781.00</b>	<b>2,117.69</b>	-15.90%
<b>Other Recycled MSW</b>				
	Toner Cartridges	22.68	0.00	
	Cell Phones	1.66	3.00	
	Filters	5.50	68.00	
	Computer E-Waste	401.78	1,185.77	
	<b>Other Rec. Materials Total</b>	<b>431.62</b>	<b>1,256.77</b>	-65.66%
<b>TOTAL RECYCLED MSW</b>		<b>580,214.62</b>	<b>475,235.61</b>	22.09%

FORM A

2011 RECYCLING RATE W/ C&D

County Name: Clark County

22.34%

18.22%

REPORTING PERIOD: 1/1/11 - 12/31/11

**CONSTRUCTION & DEMOLITION DEBRIS (C & D)**

**# OF TONS**

2009

Asphalt	0.95	1.43
Concrete	1.59	2.27
Carpet	0.00	0.00
Carpet padding	0.00	0.00
Drywall	0.00	6,865.00
Wood	0.00	4,050.01
Plastic buckets	0.00	0.00
Other (specify)	0.00	0.00
Other (specify)	0.00	0.00
Other (specify)	0.00	0.00
Other (specify)	0.00	0.00
<b>CONSTRUCTION &amp; DEMOLITION DEBRIS TOTAL</b>	<b>2.54</b>	<b>10,918.71</b>

**RECYCLED MSW AND C & D GRAND TOTAL**

**580,217.16**

**486,154.32**

Total MSW disposed of in the municipality: \*

2,016,669

2,182,537

-7.60%

Total MSW generated in municipality: \*\*

2,596,884

2,657,773

-2.29%

\* This number can be found in the spreadsheet at the following link: <http://nevadarecycles.gov/main/forms.htm>

\*\* Total MSW generated is the sum of recycled MSW (tabulated above) plus the quantity of MSW disposed of in a landfill, which was reported as generated in the municipality.