



March 23, 2017

Jim Trent, Branch Supervisor  
 Waste Management  
 Nevada Department of Environmental Protection  
 901 S. Stewart Street, Suite 4001,  
 Carson City, Nevada 89701

RE: 2016 Annual Recycling Report  
 Clark County, Nevada

Dear Mr. Trent,

The 2016 Clark County Recycling Report is now complete. For calendar year 2016, 592,645.09 tons were recycled, up 106,408.60 tons from 2015. The 2016 recycling rate is 20.68%, up 2.94% percent or a 16.57 % increase from 2015.

Summary

<i>Recyclables</i>	<i>2016</i>	<i>2015</i>	<i>Change from 2015</i>
Recycling Rate	20.68%	17.74%	2.94%
Tons Recycled	592,645	486,236	106,409
Tons Generated	2,865,696	2,740,816	124,880
Waste/person/day	7.12 lbs	6.99 lbs	0.13 lbs

Year-to-Year Changes by Category

<i>Recyclables</i>	<i>2016</i>	<i>2015</i>	<i>Change from 2015</i>
Glass	20,692.71	23,895	(3,202.29)
Metals	270,389.21	179,065.23	91,323.98
Organics	73,633.23	47,758.81	25,874.42
Paper	189,782.77	199,914.11	(10,131.34)
Plastic	15,125.08	9,336.09	5,788.99
Special Waste*	19,013.85	22,829.58	(3,815.73)
Textiles**	1,973.09	17.25	1,955.84

\* From 1998 to 2012, recycling data for used oil, used antifreeze, and used batteries were not reported in Clark County, Nevada

\*\*Carpet and carpet padding were removed from the "Textiles" category in 2013 and placed in the "C&D" category. Year-to-year changes by category were corrected for this change and the textile data above reflect only what was reported as textile for 2010-2013.



It has been our pleasure to prepare this report. If you have any questions, please do not hesitate to contact Senior Environmental Health Specialist Erik Anderson at (702) 759-0729.

Sincerely,

A handwritten signature in blue ink, appearing to read 'BN', is written over a horizontal blue line.

Brian Northam, REHS  
Environmental Health Supervisor

A handwritten signature in blue ink, appearing to read 'Herb Sequera', is written over a horizontal blue line.

Herb Sequera, REHS  
Environmental Health Manager

Enclosure: 2016 Clark County Recycling Report

Cc: (1) Rachel Lewison, Southern Nevada Recycling Program Coordinator, NDEP, 2030 E. Flamingo Road, Suite 230, Las Vegas, Nevada 89119

FORM A

MSW RECYCLING RATE

County Name: CLARK COUNTY, NEVADA

20.68%

REPORTING PERIOD: 1/1/2016 - 12/31/2016

RECYCLED MSW

# OF TONS

RECYCLED MSW		# OF TONS
<b>Paper</b>		
	Corrugated cardboard	131480.71
	Newspaper	8642.03
	Office paper	6150.18
	Magazines	1099.50
	Telephone books	500.00
	Mixed paper	41910.35
	Other paper	reported as mixed paper
	<b>Paper Total</b>	<b>189782.77</b>
<b>Metals</b>		
	Aluminum containers	82112.89
	Tin/steel containers	14307.71
	Ferrous scrap metals	154795.51
	Non-ferrous scrap metals	18788.31
	Appliances (white goods)	18.00
	Mixed metal	366.79
	<b>Metals Total</b>	<b>270389.21</b>
<b>Plastic</b>		
	Plastic (PET)	5754.40
	Plastic (HDPE)	3999.95
	Mixed plastic	1224.60
	Plastic film	2125.84
	Polystyrene	28.38
	Other (PVC, LDPE, PP)	1991.91
	<b>Plastic Total</b>	<b>15125.08</b>
<b>Glass</b>		
	Clear	0.00
	Green	0.00
	Amber/Brown	0.00
	Mixed glass (Comingled crushed/whole)	20692.71
	Other glass	0.00
	<b>Glass Total</b>	<b>20692.71</b>
<b>Organic Material</b>		
	Yard debris	37714.57
	Food waste	15522.36
	BioSolids	545.00
	Restaurant grease	12356.03
	Rendered animal matter	5766.50
	Pallets/Wood	1728.77
	<b>Organic Material Total</b>	<b>73633.23</b>
<b>Special Waste</b>		
	Used oil	9716.10
	Used antifreeze	1292.75
	Used batteries	3222.75
	Hg Devices	0.00
	Used tires	4589.69
	Lamp Ballasts	12.52
	Fluorescent Bulbs	85.47
	Paint	0.00
	Household Hazardous Waste/Other	94.58
	<b>Special Waste Total</b>	<b>19013.85</b>
<b>Textiles</b>		
	Textiles	1973.09
	Other (specify)	
	Other (specify)	
	<b>Textiles Total</b>	<b>1973.09</b>
<b>Other Recycled MSW</b>		
	Toner Cartridges	21.84
	Other (Comingled Recycables Stream)	282.49
	Other (SOAP)	64.53
	Other (E-Waste/Cellphones)	1666.29
	<b>Other Rec. Materials Total</b>	<b>2035.15</b>
<b>TOTAL RECYCLED MSW</b>		<b>592645.09</b>

FORM A

County Name: CLARK COUNTY, NEVADA

RECYCLING RATE W/ C&D

**36.35%**

REPORTING PERIOD: 1/1/2016 - 12/31/2016

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

**# OF TONS**

Asphalt	527,353.88
Concrete	659,511.12
Carpet	515.00
Carpet padding	1,712.00
Drywall	26,877.00
Wood	3,640.00
Plastic Buckets	7.00
Other (Mixed C&D)	0.00
Other (specify)	
Other (specify)	
Other (specify)	
<b>CONSTRUCTION &amp; DEMOLITION DEBRIS TOTAL</b>	<b>1,219,616.00</b>
<b>RECYCLED MSW AND C &amp; D GRAND TOTAL</b>	<b>1,812,261.09</b>

Total landfilled MSW generated by Clark County in 2016 per NDEP (tons): *	<b>2,273,052</b>
Total landfilled Industrial/Special Waste generated by CC in 2016 (tons):*	<b>900,861</b>
Total MSW generated in municipality: **	<b>2,865,697</b>

\* This number can be found in the report at the following link: <http://nevadarecycles.nv.gov/Resources/Data/>. The MSW totals represent landfilled tonnage generated by county, but not always disposed of in that county.

\*\* 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.