Lawrence Electronic Recycling Event Saturday, October 24, 2015

The City of Lawrence Solid Waste Division hosted an Electronic Recycling Event on Saturday, October 24th. The event was held from 9:00 a.m. to 1:00 p.m. at the KU Park & Ride east parking lot located at Clinton Parkway and Crestline Drive, Lawrence.

During the four hour event, a total of seven hundred and twenty nine (729) vehicles dropped off a total of 63,463 pounds (31.7 tons) of electronic equipment for recycling, which included



computers, monitors, printers, copiers, scanners, fax machines, televisions, video and audio equipment, microwaves and other small appliances, cell phones and other hand held devices. Electronic recycling was provided by Midwest Recycling Center (MRC) (www.midwrc.net).

The Solid Waste Division began hosting Electronic Recycling Events in 2008, with two events per year (spring/fall). Since the start, 10,106 participants have recycled 816,275 pounds (408.1 tons) of electronics (see table below).

Event	total # of vehicles/participants	# of pounds collected
Spring 2008	676	60,051
Fall 2008	513	52,596
Spring 2009	455	45,750
Fall 2009	747	70,962
Spring 2010	583	56,326
Fall 2010	649	57,959
Spring 2011	638	45,551
Fall 2011	525	39,614
Spring 2012	645	55,130
Fall 2012	504	36,851
Spring 2013	912	87,032 (27,400 were shred)
Fall 2013	670	68,864
Spring 2014	481	42,395
Fall 2014	573	45,377
Spring 2015	806	75,386
Fall 2015	729	63,463
TOTAL	10,106	816,275

Event Summary and Survey Results:

- A total of 63,463 pounds (31.7 tons) of electronic equipment was collected for recycling. [Pounds include 778 pounds of batteries dropped off at the event that were transported to the Household Hazardous Waste Facility for recycling and proper disposal.]
- One hundred and eighty four (184) televisions were collected for recycling in addition to other electronics.
- Seven hundred and twenty nine (729) vehicles participated representing seven hundred and two (702) households and fifty six (56) businesses.
- Eighty eight percent (88%) of participants were Lawrence households and businesses. Other participants were from Baldwin City, Eudora, Lecompton, McLouth, Topeka, Ottawa, Tonganoxie, Overbrook, Tecumseh, Fall Leaf, and Berryton.
- Sixty seven percent (67%) of participants brought five or fewer electronic items. Nineteen percent (19%) of participants brought six to ten items. Twelve percent (12%) brought more than ten items.
- Thirty five percent (35%) of those surveyed had not participated in a Lawrence Electronic Recycling Event before. Sixty four percent (64%) of participants had participated previously.





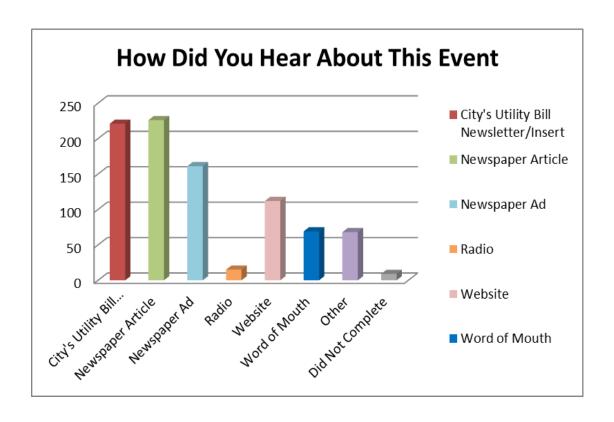












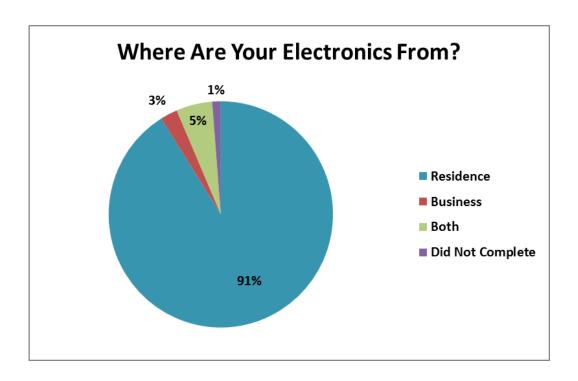
How did you hear about this event?			
City Newsletter/Utility Insert	221	25%	
Newspaper Article	226	25%	
Newspaper Ad	161	18%	
Radio	15	2%	
Website	112	13%	
Word of Mouth	69	8%	
Other	68	8%	
Did not complete	9	1%	

Note: many participants marked more than one answer for this question.

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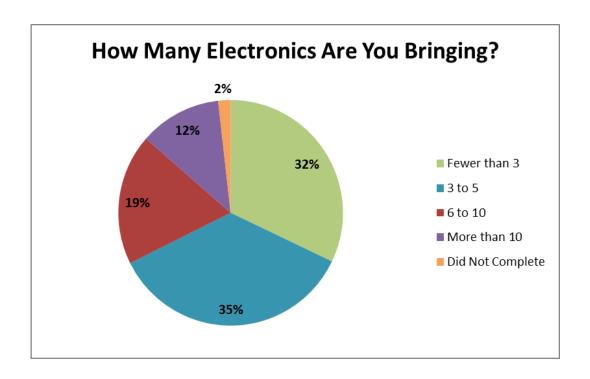
100%

Total



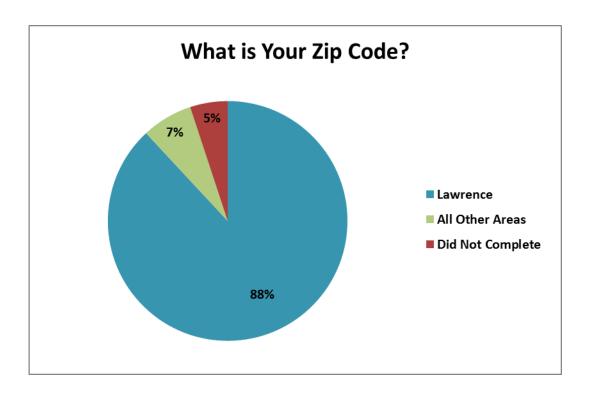
Where Are Your Electronics From?		
Residence	664	91%
Business	18	3%
Both	38	5%
Did not complete	9	1%

Total	729	100%
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How many electronics are you bringing?		
Fewer than 3	234	32%
3 to 5	259	35%
6 to 10	137	19%
More than 10	86	12%
Did not complete	13	2%

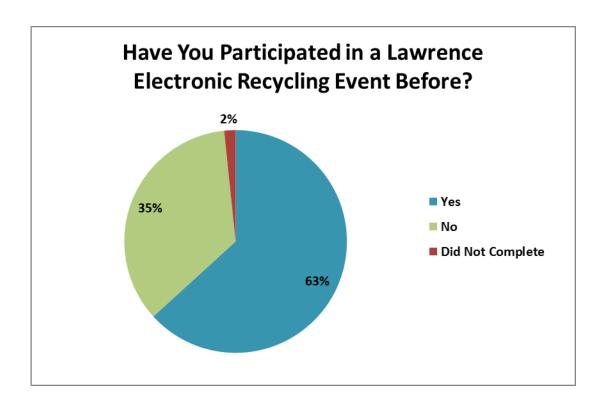
Total	729	100%
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What is your Zip Code?		
Lawrence	642	88%
All other Cities	50	7%
Did not complete	37	5%

Total	729	100%
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Note: Participants came from 17 zip codes including Baldwin City, Eudora, Lecompton, McLouth, Tonganoxie, Ottawa, and Topeka as well as many other areas.



Have you participated in a Lawrence Electronic Recycling Event before?		
Yes	461	63%
No	256	35%
Did not complete 12 2%		

Total	729	100%
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WORK ORDER – CERTIFICATE

W-005

Issued By: **QEHS** Eff. Date: **09-05-2014**

4 | Rev.: A

Pg. 1 of 3

Certificate Number: 151028I Date: 10-28-2015

Email: certificate@midwrc.net

Certificate of Proper Recycling

Page 1 of 2

Re: Certificate of Proper Recycling and/or Destruction of Material

The memorandum between City of Lawrence and MRC Recycling acknowledges a mutual understanding specific to this Certificate of Proper Recycling, MRC Recycling hereby understands and agrees to be bound to this certificate as it relates to the acquisition of hardware, asset Management, disposal covenants, and erasure of data containing devices with third party certified Department of Defense compliant software and NIST 800-88 Compliant Data Erasure and Hard Drive Destruction. MRC Recycling agrees it shall recycle any components received from City of Lawrence hereunder in accordance with all applicable ordinances, laws, rules, or regulations of any governmental authority having jurisdiction over such matters. MRC Recycling hereby agrees to defend, indemnify, and hold City of Lawrence harmless from and against all loss, cost, liability, or expense of any nature (including, without limitation, reasonable attorney fees and court costs) incurred or suffered by City of Lawrence arising out of any claim, demand, or cause of action asserted by any party to the extent that such claim, demand, or cause of action arises out of, or is caused by the failure of MRC Recycling to properly perform the obligations set forth. The foregoing shall include, without limitation, defense and indemnification of City of Lawrence against any environmental claim, which shall mean any third party (including private party, governmental agency, or employee) action, lawsuit, claim, or proceeding relating to the computer components delivered to MRC Recycling hereunder which seeks to impose liability against City of Lawrence for (i) pollution or contamination of air, surface water, groundwater, or land; (ii) solid, gaseous, or liquid waste generation handling, treatment, storage, disposal, or transportation; (iii) exposure to hazardous or toxic substances, or (iv) noncompliance with any environmental law or regulation promulgated by any federal, state, or local regulatory or administrative agency, board, or authority, including, but not limited to, compliance with the Clean Air Act, The Clean Water Act, The Resource Conservation Recovery Act ("RCRA"), The Comprehensive Environmental Response Compensation and Liability Act, and the Toxic Substance Control Act.

> 915 5th Street Park Hills, MO 63601 1-855-MRC-RECYCLE

See page 2 for the complete list of materials transferred.







WORK ORDER – CERTIFICATE

W-005

Eff. Date: **09-05-2014** Issued By: **QEHS**

Rev.: A

Pg. 2 of 3

Certificate Number: 1510281 Date: 10-28-2015

Email: certificate@midwrc.net

Ownership Transfer

Page 2 of 2

Date of Pickup: 10-24-2015 - Materials Transferred

Truck 1

Description	Quantity	Total Weight (lbs.)	
Miscellaneous E-Waste Including – Printers, Audio/Visual, Peripherals, etc.	24 Pallets		
Televisions	6 Pallets	23425	
PCs	4 Pallets		
Large Televisions	4 Free Load		

Ownership Transfer Page 2 of 2

Date of Pickup: 10-24-2015 - Materials Transferred

Truck 2

Description	Quantity	Total Weight (lbs.)
Miscellaneous E-Waste Including – DVD/VHS Players, Speakers, Keyboards, Mice, Printers, Fax, Phones, Etc.	16 Pallets	
Televisions	7 Pallets	
PCs	4 Pallets	22865
Microwaves	4 Pallets	
Printers	1 Pallet	
Televisions	3 Free Load	



WORK ORDER – CERTIFICATE

W-005

Eff. Date: **09-05-2014** Issued By: **QEHS**

Rev.: A

Pg. **3** of **3**

Ownership Transfer Page 2 of 2

Date of Pickup: 10-24-2015 - Materials Transferred

Truck 3

Description	Quantity	Total Weight (lbs.)
CRT Monitors	4 Pallets	16395
Televisions	6 Pallets	
PCs	1 Pallet	
Miscellaneous Electronics	8 Pallets	
PCs / Servers	1 Pallet	
Scrap Cardboard	7 Pallets	
Microwaves	1 Pallet	
Large Television / Copier	1 Pallet	
Large Printer	1 Free Load	
Wooded Audio / Visual	1 Free Load	
LCD Monitors	2 Pallets	
Large Plotters	2 Free Load	