

Spring Electronic Recycling and Document Shredding Event **Saturday, March 19, 2016**

The City of Lawrence Solid Waste Division hosted an Electronic Recycling and Document Shredding Event on Saturday, March 19, 2016. The event was held from 9:00 a.m. to 1:00 p.m. at the Free State High School's north east parking lot located in Lawrence.



During the four hour event, a total of 1,133 vehicles participated. Of these participants, 530 brought electronics, 284 utilized the document shredding, and 262 used both services. A total of 31,300 pounds (15.7 tons) of paper material for shredding was collected. The paper shredding service was administered by Jayhawk File Express (jayhawkfile.com). A total of 61,452 pounds (30.7 tons) of electronic equipment was collected 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).

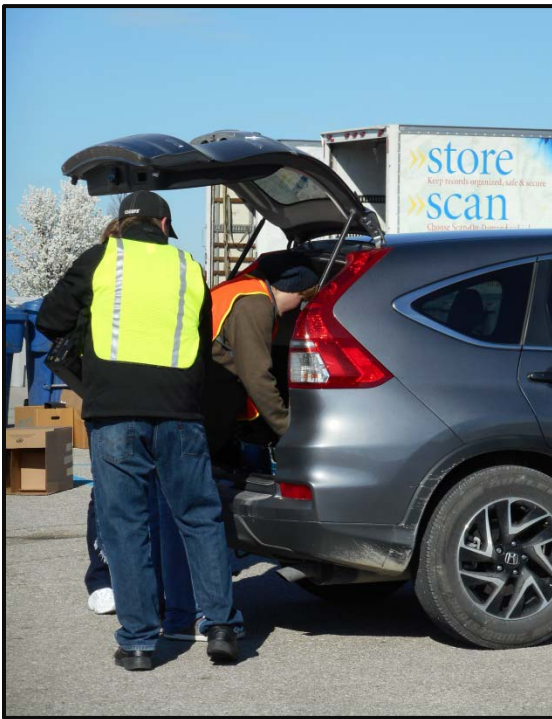
The Solid Waste Division began hosting Electronic Recycling Events in 2008, with two events per year (spring/fall). Since the start, 11,239 participants have recycled a total of 996,059 pounds (498 tons) of material, consisting of 937,359 pounds (468.7 tons) of electronics and 58,700 pounds (29.4 tons) of office paper for shredding (see table below).

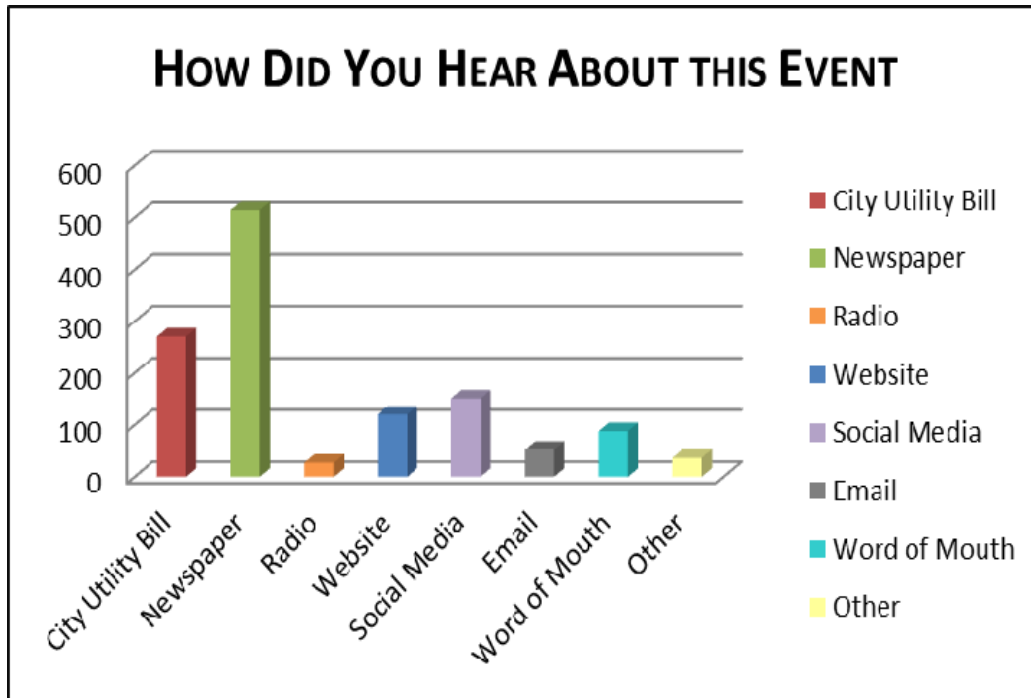
Event Date	Total Number of Participants	Total Pounds Collected (document shred)
Spring 2008	676	60,051
Fall 2008	513	52,596
Spring 2009	455	45,750
Fall 2009	747	70,962
Spring 2010	583	56,326
Fall 2010	649	57,959
Spring 2011	638	45,551
Fall 2011	525	39,614
Spring 2012	645	55,130
Fall 2012	504	36,851
Spring 2013	912	87,032 (27,400)
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
Spring 2016	1,133	92,752 (31,300)
TOTAL	11,239	996,059 (58,700)

Event Summary and Survey Results:

- A total of 31,300 pounds (15.7 tons) of paper material for shredding was collected and 61,452 pounds (30.7 tons) of electronic equipment was collected for recycling. [Pounds include 702 pounds of batteries dropped off at the event that were transported to the Household Hazardous Waste Facility for recycling and proper disposal.]
- Forty seven percent (47%) (530 participants) brought only electronics to be recycled. Twenty five percent (25%) (284 participants) brought only paper material to be shredded. Twenty three percent (23%) (262 participants) brought both material for electronic recycling and document shredding.
Note: Five percent (5%) (57 participants) did not complete this survey question.
- One thousand one hundred and thirty three (1,133) vehicles participated, representing 1,005 households and 121 businesses.
- Sixty nine percent (69%) (778 participants) were Lawrence households and businesses. Other participants were from Baldwin City, Eudora, Lecompton, Topeka, Overland Park, Linwood, Ozawie, Oskaloosa, Olathe, McLouth, Overbrook, Lin Valley, Berryton, as well as many other areas.
- Thirty three percent (33%) of those surveyed had not participated in a Lawrence Electronic Recycling Event before. Sixty three percent (63%) of participants had participated previously.

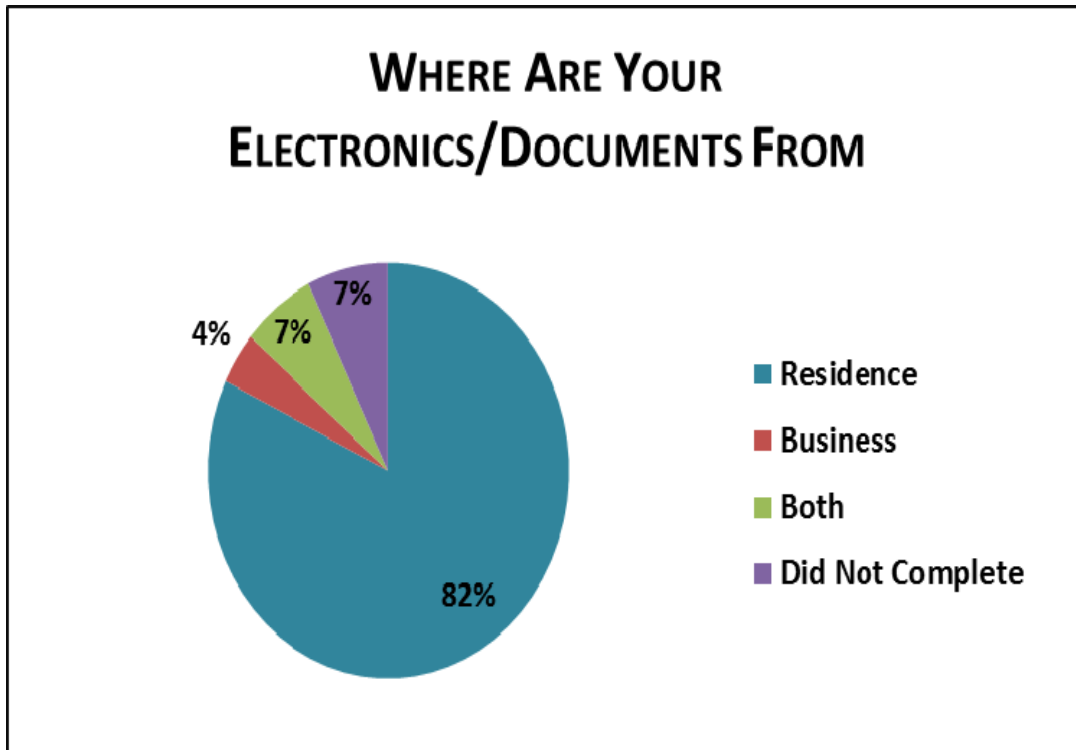






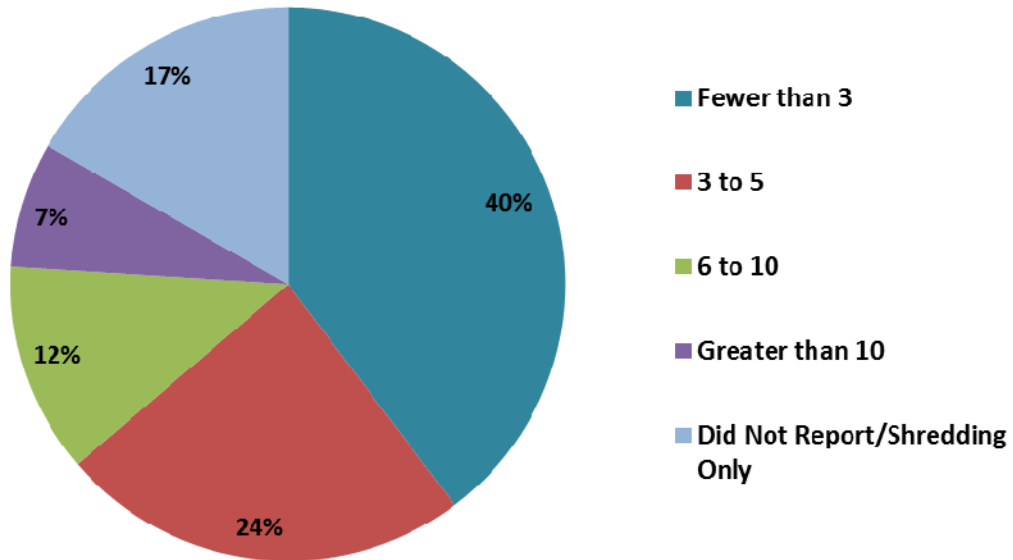
How did you hear about this event?		
City Utility Bill	270	21%
Newspaper	514	41%
Radio	27	2%
Website	120	10%
Social Media	151	12%
Email	52	4%
Word of Mouth	88	7%
Other	36	3%
Total	1258	100%

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

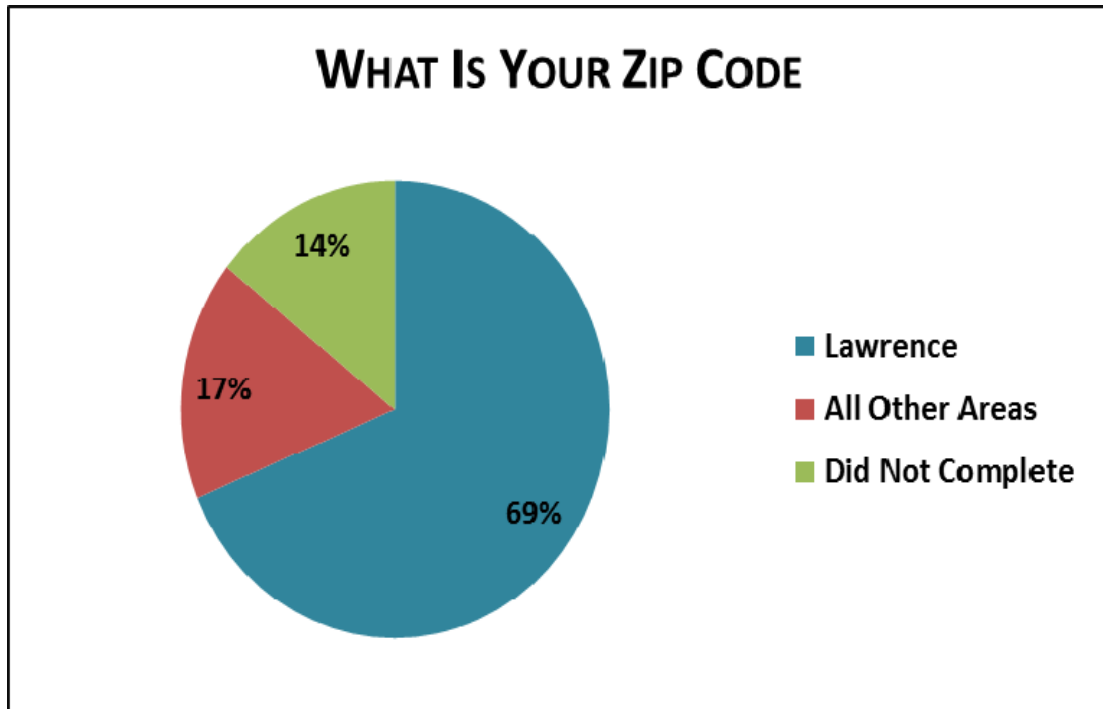


Where are your electronics from?		
Residence	930	82%
Business	46	4%
Both	75	7%
Did not complete	82	7%
Total	1133	100%

HOW MANY ELECTRONICS ARE YOU BRINGING



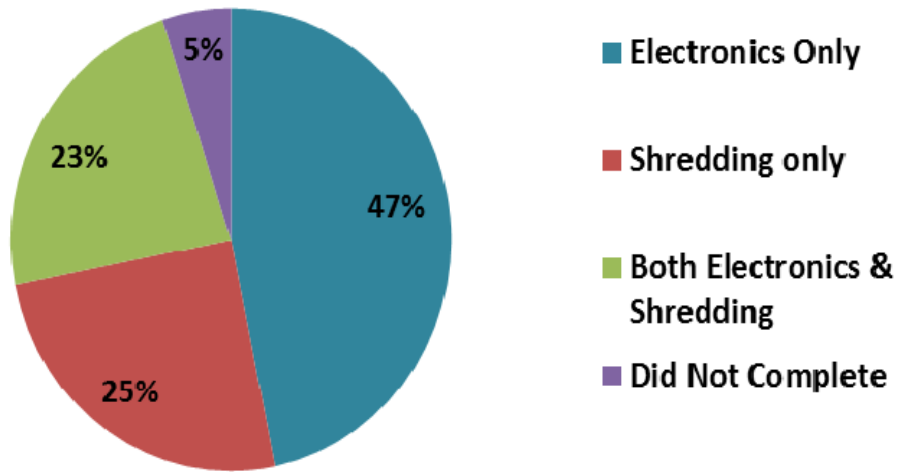
How many electronics are you bringing?		
Fewer than 3	450	40%
3 to 5	272	24%
6 to 10	139	12%
Greater than 10	83	7%
Did not report/shredding only	189	17%
Total	1133	100%



What is your zip code?		
Lawrence	778	69%
All other areas	193	17%
Did not complete	162	14%
Total	1133	100%

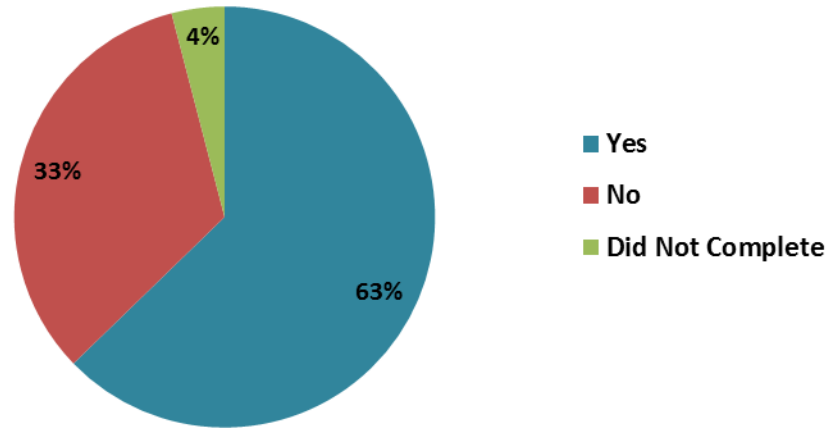
Note: Participants came from 22 zip codes including Baldwin City, Eudora, Lecompton, Overland Park, Topeka, Oskaloosa, Linwood, and McLouth as well as many other areas.

WHAT ARE YOU BRINGING



What are you bringing?		
Electronic Only	530	47%
Shredding Only	284	25%
Electronics & Shredding	262	23%
Did not complete	57	5%
Total	1133	100%

HAVE YOU PARTICIPATED IN A CITY OF LAWRENCE ELECTRONIC RECYCLING EVENT BEFORE



Have you participated in a Lawrence Electronic Recycling Event before?		
Yes	711	63%
No	376	33%
Did not complete	46	4%
Total	1133	100%



WORK ORDER – CERTIFICATE

W-005

Issued By: QEHS

Eff. Date: 09-05-2014

Rev.: A

Pg. 1 of 2

Certificate Number: 160331AC

Date: 03-31-2016

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.





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W-005

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Pg. 2 of 2

Certificate Number: 160331AC

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Ownership Transfer

Page 2 of 2

Date of Event: 03-19-2016 - Materials Transferred

3 Trucks

Description	Quantity	Total Weight (Lbs)
CRT Televisions	24 1/2 Pallets	60,750
PC's	8 Pallets	
CRT Monitors	1 Pallet	
Microwaves	4 Pallets	
Blue Material	9 Pallets	
Flat Screen Televisions	25	
Console Televisions	3	
Miscellaneous E-Waste	21 Pallets	



CERTIFICATE OF DESTRUCTION

City of Lawrence
Location Free State High School
4700 Overland Dr.
Lawrence, KS 66049

Service: Shred Day
Number of Pounds: 31,300
Service Date: 3/19/2016

Jayhawk File Express, LLC certifies that material from the above noted workorder has been handled and shredded in a secure, confidential manner, following proper destruction policies and procedures as set forth by the National Association for Information Destruction (NAID).

Certified by Jayhawk File Express L.L.C.
Tyler Conway, Director of Operations

