

HHW REPORTER



3RD QUARTER 2018

NEWS AND PARTICIPATION STATS FROM
THE HOUSEHOLD HAZARDOUS WASTE CENTER

1301 Lamont Avenue
Kalamazoo, MI 49048
269.383.8741
www.kalcounty.com/hhw



**Keep an eye
out for 2019
Contracts!**

2018 Expected
Closures:

November 22–23
(Thanksgiving)

December 24, 2018 –
January 1, 2019
(Winter Break)

Remaining 2018
Saturday Collections
8:00am–12:00pm

October 13
November 10
December 8

The Environmental Protection Agency Recommends Reducing HHW in Your Home



Consider reducing your purchase of products that contain hazardous ingredients. Learn about the use of alternative methods or products—without hazardous ingredients—for some common household needs. When shopping for items such as multipurpose household cleaners, toilet cleaners, laundry detergent, dish soap, dishwashing machine pods and gels, bug sprays and insect pest control, consider shopping for environmentally friendly, natural products or search online for simple recipes you can use to create your own. Below are some ideas to get you started. Additional information is available from [EPA's Safer Choice program](#).

Hazardous Waste Source Reduction around the Home	
Drain Cleaner	Use a plunger or plumber's snake.
Glass Cleaner	Mix one tablespoon of vinegar or lemon juice in one quart of water. Spray on and use newspaper to dry.
Furniture Polish	Mix one teaspoon of lemon juice in one pint of mineral or vegetable oil and wipe furniture.
Rug Deodorizer	Liberaly sprinkle carpets with baking soda. Wait at least 15 minutes and vacuum. Repeat if necessary.
Silver Polish	Boil two to three inches of water in a shallow pan with one teaspoon of salt, one teaspoon of baking soda and a sheet of aluminum foil. Totally submerge silver and boil for two to three more minutes. Wipe away tarnish and repeat if necessary.
Mothballs	Use cedar chips, lavender flowers, rosemary, mints or white peppercorns.

3RD QUARTER HHW CENTER PARTICIPATION

Participation increased +4% over 2017



Municipality	July	Aug	Sept	3rd Quarter Total
Alamo Township	22	8	17	47
Almena Township	13	17	6	36
Antwerp Township	19	17	13	49
Augusta Village	3	4	0	7
Berrien County	3	0	0	3
Brady Township	23	24	27	74
Charleston Township	4	16	8	28
Climax Township	15	3	2	20
Climax Village	5	1	1	7
Comstock Township	96	116	77	289
Cooper Township	58	55	33	146
Kalamazoo City	249	266	214	729
Kalamazoo Township	108	113	87	308
Oshtemo Township	101	104	89	294
Parchment City	8	9	5	22
Pavilion Township	28	28	50	106
Paw Paw Township	4	5	7	16
Portage City	277	279	203	759
Prairie Ronde Township	9	15	15	39
Richland Township	42	52	40	134
Richland Village	2	9	4	15
Ross Township	26	38	26	90
Schoolcraft Township	17	32	25	74
Schoolcraft Village	8	7	3	18
Texas Township	92	109	68	269
Vicksburg Village	10	4	6	20
Wakeshma Township	0	1	2	3
Subtotal	1,242	1,332	1,028	3,602
Regular HHW Paying Customers	63	50	33	146
Electronics Paying Customers	19	74	11	104
Grand Total	1,324	1,456	1,072	3,852

3RD QUARTER RECYCLING COST SHARE

BILLING PERIOD 7/01/18-9/30/18

CONTRACTOR DISPOSAL COSTS \$25,963.12

ELECTRONICS RECYCLING \$7,180.01

TOTAL BILLING \$33,143.13

MUNICIPALITY	HOUSEHOLD EQUIVALENTS	PERCENT	TOTAL COST
ALAMO TOWNSHIP	47	1.30	\$432.46
ALMENA TOWNSHIP	36	1.00	\$331.25
ANTWERP TOWNSHIP	49	1.36	\$450.86
AUGUSTA VILLAGE	7	0.19	\$64.41
BERRIEN COUNTY	3	0.08	\$27.60
BRADY TOWNSHIP	74	2.05	\$680.90
CHARLESTON TOWNSHIP	28	0.78	\$257.64
CLIMAX TOWNSHIP	20	0.56	\$184.03
CLIMAX VILLAGE	7	0.19	\$64.41
COMSTOCK TOWNSHIP	289	8.02	\$2,659.18
COOPER TOWNSHIP	146	4.05	\$1,343.39
KALAMAZOO CITY	729	20.24	\$6,707.76
KALAMAZOO TOWNSHIP	308	8.55	\$2,834.00
OSHTEMO TOWNSHIP	294	8.16	\$2,705.19
PARCHMENT CITY	22	0.61	\$202.43
PAVILION TOWNSHIP	106	2.94	\$975.34
PAW PAW TOWNSHIP	16	0.44	\$147.22
PORTAGE CITY	759	21.07	\$6,983.80
PRAIRIE RONDE TOWNSHIP	39	1.08	\$358.85
RICHLAND TOWNSHIP	134	3.72	\$1,232.98
RICHLAND VILLAGE	15	0.42	\$138.02
ROSS TOWNSHIP	90	2.50	\$828.12
SCHOOLCRAFT TOWNSHIP	74	2.05	\$680.90
SCHOOLCRAFT VILLAGE	18	0.50	\$165.62
TEXAS TOWNSHIP	269	7.47	\$2,475.15
VICKSBURG VILLAGE	20	0.56	\$184.03
WAKESHMA TOWNSHIP	3	0.08	\$27.60
TOTAL	3,602	100.00	\$33,143.13



* THIS IS NOT A BILL – INVOICE WILL BE MAILED OUT AT A LATER DATE *

3RD QUARTER COLLECTIONS 2018



Barometer from resident. Contained 4 pounds of Mercury!

NUMBER OF HOUSEHOLD EQUIVALENTS	3,602
NUMBER OF SMALL BUSINESS EQUIVALENTS	250
ITEM(S)	
POUNDS	
ELECTRONICS FROM HOMEOWNERS	106,856
ELECTRONICS FROM SMALL BUSINESSES	5,258
CHEMICAL WASTE FROM HOMEOWNERS *	40,828
CHEMICAL WASTE FROM SMALL BUSINESSES *	6,010
ANTIFREEZE	5,850
COPPER WIRE	830
FIRE EXTINGUISHERS	1,090
INK AND TONER CARTRIDGES	495
OIL FILTERS	560
PESTICIDES	6,163
RECHARGEABLE BATTERIES	3,846
SCRAP METAL	6,911
USED MOTOR OIL	28,080
TOTAL POUNDS COLLECTED	212,777

* acids, aerosols, ammunition, bases, batteries (alkaline & lithium), cleaners, flammable liquids, flares, fluorescent bulbs, mercury, oil based paint, organic peroxides, oxidizers, PCB ballasts, poisons/toxics, propane cylinders (1 pound only)



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Kalamazoo County Health & Community Services is committed to providing equitable, culturally competent care to all individuals served, regardless of race, age, sex, color, national origin, religion, height, weight, marital status, political affiliation, sexual orientation, gender identity, or disability.