

# HHW REPORTER

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[www.kalcounty.com/hhw](http://www.kalcounty.com/hhw)



3RD QUARTER 2024

NEWS AND PARTICIPATION STATS FROM  
THE HOUSEHOLD HAZARDOUS WASTE CENTER

## 2024 Expected Closures:

August 5 - 10  
(Youth Fair)

September 20  
(Street Rod Nationals)

November 5  
(Election Day)

November 28 - 29  
(Thanksgiving Break)

December 24 -25  
(Christmas Break)

Dec 31 – Jan 1  
(New Year's)

REMAINING 2024  
SATURDAY COLLECTIONS

8:00am–12:00pm

October 12

November 9

December 14

## WE ACCEPT ALL MERCURY DEVICES

While antique items can be fun to collect and unique to look at, consumers must be aware of potential health effects. Mercury is harmful to human health and our environment. Pictured here are a barometer and two thermometers. Other antiques that **may** contain mercury include grandfather and other pendulum clocks, mirrors, maze games and musical organs. Old thermostats might also have mercury switches.



Mercury Barometer



Ornamental Mercury  
Thermometer



Deep Frying Mercury  
Thermometer

If one of these devices are accidentally broken, the mercury must be cleaned up properly to limit exposure. The cleanup can be very expensive and is generally not covered by insurance policies. It may even require temporary evacuation. For details on mercury spill clean-ups, see the Department of Health and Human Services (DHHS) Webpage at [Michigan.gov/Mercury](http://Michigan.gov/Mercury).



**KALAMAZOO**  
COUNTY GOVERNMENT  
Health & Community Services Department

# 3RD QUARTER HHW CENTER PARTICIPATION



Municipality	July	August	September	3rd Quarter Total
Alamo Township	11	13	20	44
Almena Township	4	2	12	18
Antwerp Township	18	16	8	42
Augusta Village	2	1	1	4
Berrien County	6	11	8	25
Brady Township	11	15	26	52
Charleston Township	10	7	5	22
Climax Village	0	5	1	6
Comstock Township	101	80	97	278
Cooper Township	38	45	28	111
Galesburg City	2	2	2	6
Kalamazoo City	233	182	169	584
Kalamazoo Township	99	71	62	232
Oshtemo Township	122	84	80	286
Parchment City	9	5	2	16
Pavilion Township	40	34	49	123
Portage City	257	188	195	640
Prairie Ronde Township	12	3	11	26
Richland Township	55	44	44	143
Richland Village	7	9	4	20
Ross Township	29	21	12	62
Schoolcraft Township	18	16	19	53
Schoolcraft Village	7	4	10	21
St. Joseph County	24	7	9	40
Texas Township	73	99	82	254
Vicksburg Village	4	2	9	15
Wakeshma Township	3	0	1	4
<b>Subtotal</b>	<b>1195</b>	<b>966</b>	<b>966</b>	<b>3127</b>
Regular HHW Paying Customers	40	62	63	165
Electronics Paying Customers	9	25	2	36
<b>Grand Total</b>	<b>1244</b>	<b>1053</b>	<b>1031</b>	<b>3328</b>



# 3RD QUARTER RECYCLING COST SHARE

BILLING PERIOD 7/1/2024 - 9/30/2024			
CHEMICAL DISPOSAL COSTS		\$27,554.06	
ELECTRONICS RECYCLING		\$4,432.30	
<b>TOTAL BILLING</b>		<b>\$31,986.36</b>	
MUNICIPALITY	HOUSEHOLD EQUIVALENTS	PERCENT	TOTAL COST
Alamo Township	44	1.41%	\$450.08
Almena Township	18	0.58%	\$184.12
Antwerp Township	42	1.34%	\$429.62
Augusta Village	4	0.13%	\$40.92
Berrien County	25	0.80%	\$255.73
Brady Township	52	1.66%	\$531.91
Charleston Township	22	0.70%	\$225.04
Climax Village	6	0.19%	\$61.37
Comstock Township	278	8.89%	\$2,843.69
Cooper Township	111	3.55%	\$1,135.43
Galesburg City	6	0.19%	\$61.37
Kalamazoo City	584	18.68%	\$5,973.79
Kalamazoo Township	232	7.42%	\$2,373.15
Oshtemo Township	286	9.15%	\$2,925.52
Parchment City	16	0.51%	\$163.67
Pavilion Township	123	3.93%	\$1,258.18
Portage City	640	20.47%	\$6,546.62
Prairie Ronde Township	26	0.83%	\$265.96
Richland Township	143	4.57%	\$1,462.76
Richland Village	20	0.64%	\$204.58
Ross Township	62	1.98%	\$634.20
Schoolcraft Township	53	1.69%	\$542.14
Schoolcraft Village	21	0.67%	\$214.81
St. Joseph County	40	1.28%	\$409.16
Texas Township	254	8.12%	\$2,598.19
Vicksburg Village	15	0.48%	\$153.44
Wakeshma Township	4	0.13%	\$40.92
<b>TOTAL</b>	<b>3,127</b>	<b>100.00%</b>	<b>\$31,986.36</b>

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





## 3RD QUARTER COLLECTIONS 2024

NUMBER OF HOUSEHOLD EQUIVALENTS	3,127
NUMBER OF PAYING CUSTOMER EQUIVALENTS	201
NUMBER OF CLEAN SWEEP CUSTOMERS	6
<b>ITEM(S)</b>	
<b>POUNDS</b>	
ELECTRONICS FROM HOMEOWNERS	48,309
ELECTRONICS FROM PAYING CUSTOMERS	1,560
CHEMICAL WASTE FROM HOMEOWNERS *	29,310
CHEMICAL WASTE FROM PAYING CUSTOMERS *	6,478
ANTIFREEZE	3,250
COPPER WIRE	766
FIRE EXTINGUISHERS	2,637
OIL FILTERS	0
PESTICIDES	3,762
RECHARGEABLE BATTERIES	5,879
SCRAP METAL	501
USED MOTOR OIL	22,240
<b>TOTAL POUNDS COLLECTED</b>	<b>124,692</b>

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

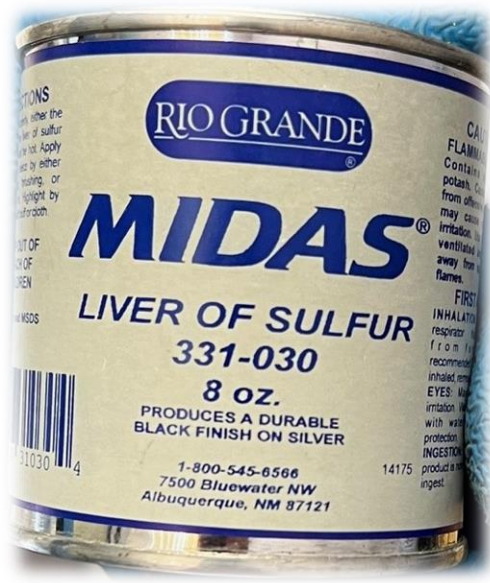


**DEA'S NATIONAL PRESCRIPTION DRUG TAKE BACK DAY OCTOBER 26.**

Rid your medicine cabinet of used and unused medications.

Visit a **Red Med Box** location near you!

For more information visit our website: [kalcounty.com/hhw](http://kalcounty.com/hhw) or call 269-373-5211



A can of powdered Liver of Sulfur was a new chemical to us. "Liver" simply comes from the color of the powder. It is used in metal work to give silver and copper a patina (green/brown) finish or antique look. Once mixed in water the sulfur gives off a smell associated with spoiled eggs and acts as an oxidizer on metal. However, in powder form it is very flammable being similar to sulfur in gun powder.