## **HHW REPORTER**

1st quarter 2023

NEWS AND PARTICIPATION STATS FROM

THE HOUSEHOLD HAZARDOUS WASTE CENTER



**2023 EXPECTED CLOSURES:** 

August 7 - 12 (Youth Fair)

SEPTEMBER 8 - 9 (STREET ROD NATIONALS)

NOVEMBER 7 (ELECTION DAY)

NOVEMBER 10 - 11 (VETERAN'S DAY)

NOVEMBER 23 - 24 (THANKSGIVING BREAK)

2023 SATURDAY
COLLECTIONS
8:00am-12:00pm

January 14

February 11

March 11

**April 8** 

May 13

June 10

July 8

October 14

**November 4** 

December 9



New EPA Data Show Banning 'Forever Chemicals' in Cosmetics is Overdue (excerpt by Olivia Backhaus, Environmental Working Group)

The Environmental Protection Agency's recent revelation that the fluorinated "<u>forever chemicals</u>" known as PFAS are <u>much more toxic</u> than previously believed makes clear it's beyond time to ban their use in cosmetics and other personal care products.

PFAS have been used for decades to make frying pans nonstick and carpets stain-resistant. But the PFAS coating used to make your pan nonstick is also being used to make your skin smooth and your eyes sparkle – even though we know the chemicals cause harm.

EWG has found <u>hundreds of cosmetics</u> and other personal care products that include PFAS. They're added to <u>condition the skin or make it look shiny</u>, according to the Food and Drug Administration. <u>Recent tests</u> found that PFAS chemicals were most frequently detected in eye shadow, lipstick, mascara and foundation, especially those advertised as water-resistant or long lasting...

State legislatures in <u>California</u> and <u>Maryland</u> have banned some PFAS from cosmetics, and legislatures in <u>Maine</u> have passed a law banning non-essential uses of PFAS in products like cosmetics. But EWG's research found 13 types of PFAS still used in <u>hundreds of products</u>. The most common PFAS in cosmetics is PTFE, or Teflon.

Even the cosmetics industry recognizes that there's a problem. In a PFTE safety assessment, the sector noted the National Toxicology Program's warning of "clear evidence of carcinogenic activity" after exposure to rats, while declining to vouch for the safety of most PFAS.

So why are PFAS still in your cosmetics? Federal <u>cosmetics law is badly</u> <u>broken</u> – it hasn't been updated since 1938. Cosmetics manufacturers can add almost anything to personal care products...

The good news is that's about to change. This year, Sens. <u>Susan Collins</u> (R-Maine) and Richard Blumenthal (D-Conn.) and <u>Reps. Debbie Dingell</u> (D-Mich.) and Brian Fitzpatrick (R-Pa.) introduced the No PFAS in Cosmetics Act to ban all PFAS from cosmetics.

Some companies aren't waiting for Congress to act. <u>H&M</u> has committed to removing PFAS from their products. <u>Sephora</u> and <u>Ulta</u> have updated their clean ingredients programs to prohibit the use of PFAS. The number of cosmetics containing PFAS has been cut in half in recent years...

A ban on PFAS in cosmetics alone will not keep us safe from PFAS. But it will help. We must also ban them from other non-essential everyday products, including food packaging...

## 1st Quarter HHW Center Participation

| Municipality                 | Jan | Feb | Mar | 1st Quarter Total |
|------------------------------|-----|-----|-----|-------------------|
| Alamo Township               | 5   | 16  | 13  | 34                |
| Almena Township              | 8   | 5   | 9   | 22                |
| Antwerp Township             | 16  | 16  | 6   | 38                |
| Augusta Village              | 1   | 1   | 2   | 4                 |
| Berrien County               | 1   | 11  | 12  | 24                |
| Brady Township               | 15  | 8   | 14  | 37                |
| Charleston Township          | 6   | 5   | 5   | 16                |
| Climax Village               | 1   | 4   | 1   | 6                 |
| Comstock Township            | 67  | 38  | 58  | 163               |
| Cooper Township              | 39  | 31  | 44  | 114               |
| Galesburg City               | 3   | 1   | 2   | 6                 |
| Kalamazoo City               | 176 | 111 | 191 | 478               |
| Kalamazoo Township           | 57  | 42  | 62  | 161               |
| Oshtemo Township             | 57  | 71  | 70  | 198               |
| Parchment City               | 2   | 6   | 7   | 15                |
| Pavilion Township            | 25  | 18  | 28  | 71                |
| Paw Paw Township             | NA  | NA  | NA  | 0                 |
| Portage City                 | 137 | 114 | 196 | 447               |
| Prairie Ronde Township       | 1   | 2   | 7   | 10                |
| Richland Township            | 30  | 35  | 39  | 104               |
| Richland Village             | 4   | 3   | 9   | 16                |
| Ross Township                | 14  | 19  | 15  | 48                |
| Schoolcraft Township         | 20  | 14  | 9   | 43                |
| Schoolcraft Village          | 3   | 1   | 0   | 4                 |
| Texas Township               | 47  | 40  | 54  | 141               |
| Vicksburg Village            | 5   | 2   | 5   | 12                |
| Wakeshma Township            | 6   | 0   | 1   | 7                 |
| Subtotal                     | 746 | 614 | 859 | 2,219             |
| Regular HHW Paying Customers | 49  | 24  | 68  | 141               |
| Electronics Paying Customers | 34  | 21  | 26  | 81                |
| Grand Total                  | 829 | 659 | 953 | 2,441             |
|                              |     |     |     |                   |
| Clean Sweep Customers        | 2   | 1   | 7   | 10                |

## 1ST QUARTER RECYCLING COST SHARE

| BILLING PERIOD 1/01/23 - 3/31/23   |                       |              |             |  |
|------------------------------------|-----------------------|--------------|-------------|--|
| CHEMICAL DISPOSAL COSTS            | \$17,690.91           |              |             |  |
| ELECTRONICS RECYCLING              | \$3,476.70            |              |             |  |
| TOTAL BILLING                      | \$21,167.61           |              |             |  |
| MUNICIPALITY                       | HOUSEHOLD EQUIVALENTS | PERCENT      | TOTAL COST  |  |
| ALAMO TOWNSHIP                     | 34                    | 1.53         | \$324.33    |  |
| ALMENA TOWNSHIP                    | 22                    | 0.99         | \$209.86    |  |
| ANTWERP TOWNSHIP                   | 38                    | 1.71         |             |  |
|                                    |                       |              | \$362.49    |  |
| AUGUSTA VILLAGE                    | 24                    | 0.18<br>1.08 | \$38.16     |  |
| BERRIEN COUNTY                     |                       |              | \$228.94    |  |
| BRADY TOWNSHIP                     | 37                    | 1.67         | \$352.95    |  |
| CHARLESTON TOWNSHIP CLIMAX VILLAGE | 16<br>6               | 0.72         | \$152.63    |  |
|                                    |                       | 0.27         | \$57.24     |  |
| COMSTOCK TOWNSHIP                  | 163                   | 7.35         | \$1,554.90  |  |
| COOPER TOWNSHIP                    | 114                   | 5.14         | \$1,087.48  |  |
| GALESBURG CITY                     | 470                   | 0.27         | \$57.24     |  |
| KALAMAZOO TOWNSHIP                 | 478                   | 21.54        | \$4,559.76  |  |
| KALAMAZOO TOWNSHIP                 | 161                   | 7.26         | \$1,535.82  |  |
| OSHTEMO TOWNSHIP                   | 198                   | 8.92         | \$1,888.77  |  |
| PARCHMENT CITY                     | 15                    | 0.68         | \$143.09    |  |
| PAVILION TOWNSHIP                  | 71                    | 3.20         | \$677.29    |  |
| PORTAGE CITY                       | 447                   | 20.14        | \$4,264.05  |  |
| PRAIRIE RONDE TOWNSHIP             | 10                    | 0.45         | \$95.39     |  |
| RICHLAND TOWNSHIP                  | 104                   | 4.69         | \$992.08    |  |
| RICHLAND VILLAGE                   | 16                    | 0.72         | \$152.63    |  |
| ROSS TOWNSHIP                      | 48                    | 2.16         | \$457.88    |  |
| SCHOOLCRAFT TOWNSHIP               | 43                    | 1.94         | \$410.19    |  |
| SCHOOLCRAFT VILLAGE                | 4                     | 0.18         | \$38.16     |  |
| TEXAS TOWNSHIP                     | 141                   | 6.35         | \$1,345.04  |  |
| VICKSBURG VILLAGE                  | 12                    | 0.54         | \$114.47    |  |
| WAKESHMA TOWNSHIP                  | 7                     | 0.32         | \$66.77     |  |
| TOTAL                              | 2,219                 | 100.00       | \$21,167.61 |  |

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



This computer mouse came in with an attachment at the top filled with water and oil. A small toy from a design company was floating on top of the oil. We were able to remove the attachment and recycle both components of the mouse. Always something new!

## 1st quarter collections 2023

| NUMBER OF HOUSEHOLD EQUIVALENTS       | 2,219 |
|---------------------------------------|-------|
| NUMBER OF PAYING CUSTOMER EQUIVALENTS | 222   |
| NUMBER OF CLEAN SWEEP CUSTOMERS       | 10    |

| ITEM(S)                                | POUNDS |
|--|--------|
| ELECTRONICS FROM HOMEOWNERS            | 46,664 |
| ELECTRONICS FROM PAYING CUSTOMERS      | 3,845  |
| CHEMICAL WASTE FROM HOMEOWNERS *       | 21,630 |
| CHEMICAL WASTE FROM PAYING CUSTOMERS * | 6,074  |
| ANTIFREEZE                             | 1,250  |
| COPPER WIRE                            | 824    |
| FIRE EXTINGUISHERS                     | 0      |
| OIL FILTERS                            | 560    |
| PESTICIDES                             | 3,155  |
| RECHARGEABLE BATTERIES                 | 2,543  |
| SCRAP METAL                            | 768    |
| USED MOTOR OIL                         | 11,800 |
| TOTAL POUNDS COLLECTED                 | 99,113 |

<sup>\*</sup> 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

If you are upgrading your make up, lotions, shampoos, conditioners or other personal care items, we can recycle those at the HHW Center!

