

**RECYCLABLE MATERIALS PROCESSED  
CALENDAR YEAR 2022  
CENTRAL VIRGINIA WASTE MANAGEMENT AUTHORITY  
(CVWMA) SERVICE AREA**

The enclosed forms for your use in reporting recyclable material processed by your company during the period January 1, 2022 through December 31, 2022, from all sources within the CVWMA Service Area. The CVWMA Service Area includes the following localities:

- City of Colonial Heights
- City of Hopewell
- City of Petersburg
- City of Richmond
- County of Charles City
- County of Chesterfield
- County of Goochland
- County of Hanover
- County of Henrico
- County of New Kent
- County of Powhatan
- County of Prince George
- Town of Ashland

Please note that separate reporting for various paper types is not necessary. Paper includes old corrugated containers (OCC), all grades of newsprint, office paper, and mixed paper.

If your company is a CVWMA contractor, please indicate if the information you are reporting includes materials handled under a contract with the CVWMA (materials from other than CVWMA contract sites should be included in your report also). The objective is to simplify the reporting process as much as possible. If excluding CVWMA material is easier, please feel free to provide information in that form.

**All information provided will be used to develop cumulative data. No specific information regarding your company's activities will be released.**

**RECYCLABLE MATERIALS  
PROCESSED FORM  
CALENDAR YEAR 2022  
CVWMA SERVICE AREA**

MATERIAL	TONNAGE RECYCLED/REUSED (VOLUME TO WEIGHT*)
Paper	
Metal	
Plastic	
Glass	
Commingled (Mixed Recyclable Material)	
Yard Waste	
Debris Waste / Wood Waste	
Construction and Demolition Waste	
Electronics	
Tires	
Oil	
Antifreeze	
Cloth/Textiles	
Batteries	
Food Waste	
Other (provide description of material)	
Other	
Other	

Paper includes recyclable white and mixed units such as cardboard, catalogs, junk mail, magazines, newspapers, paperboard, etc.
Metal includes aluminum, ferrous and non-ferrous metals, lead, scrap metal, steel etc..
Plastic includes bags, bottles, films, packaging/straps, shrink wrap, etc...
Glass includes bottles and containers
Yard Waste includes composted or mulched waste only
Debris Waste includes brush, leaves, stumps, wood, etc.
Construction and Demolition Waste such as brick, concrete, glass, lumber, metal, paving material, pipes, sheetrock, wire, etc...
Electronics include cell phones, computers, monitors, stereo equipment, televisions, VCRs, etc...
Cloth/Textiles include carpet, curtains, drapes, fabric, shoes, towels, etc...
Batteries such as alkaline, lead-acid, lithium, nickel cadmium (rechargeable), silver oxide (watches/hearing aids), etc...
Other materials may include recyclables such as ink/toner cartridges, pallets, restaurant grease, etc...

- See table for volume to weight conversion information.

\_\_\_\_\_  
Company Name Telephone Number

\_\_\_\_\_  
Contact Email Address

Y/N Recyclables are hauled to a recycling facility by your company

\_\_\_\_\_  
If "yes" please provide name and address of facility to avoid duplicate reporting of materials processed

**PLEASE RETURN THIS FORM TO THE CVWMA VIA FAX (804/359-8421) OR MAIL (2100 W LABURNUM AVE, SUITE 105, RICHMOND, VA 23227) OR E-MAIL BY March 10, 2023.**

\* YOU MAY EMAIL THE MATERIAL WITH TONNAGE TO: [rthompson@cvwma.com](mailto:rthompson@cvwma.com)

**Locality Recycling Rate Report Conversion Table**

<b>Material</b>	<b>Volume</b>	<b>Weight in Pounds</b>
<b>Metal</b>		
Aluminum Cans, Whole	One cubic yard	50-74
Aluminum Cans, Flattened	One cubic yard	250
Aluminum Cans	One full grocery bag	1.5
Ferrous Cans, Whole	One cubic yard	150
Ferrous Cans, Flattened	One cubic yard	850
Automobile Bodies	One vehicle	2,000
<b>Paper</b>		
Newsprint, Loose	One cubic yard	360-800
Newsprint, Compacted	One cubic yard	720-1,000
Newsprint	12" stack	35
Corrugated Cardboard, Loose	One cubic yard	75-100
Corrugated Cardboard, Baled	One cubic yard	1,000-2,000
<b>Plastic</b>		
PETE, Whole, Loose	One cubic yard	30-40
PETE, Whole, Loose	Gaylord	40-53
PETE, Whole, Baled	30" x 62"	500
Film, Baled	30" x 42" x 48"	1,100
Film, Baled	Semi-Load	44,000
Film, Loose	Standard grocery bag	15
HDPE (Dairy Only), Whole, Loose	One cubic yard	24
HDPE (Dairy Only), Baled	32" x 60"	400-500
HDPE (Mixed), Baled	32" x 60"	900
Mixed PET & Dairy, Whole, Loose	One cubic yard	32
Mixed PET, Dairy & Other Rigid (Whole, Loose)	One cubic yard	38
Mixed Rigid, No Film	One cubic yard	49
<b>Glass</b>		
Glass, Whole Bottles	One cubic yard	600-1,000
Glass, Semi-Crushed	One cubic yard	1,000-1,800
Glass, Crushed (Mechanically)	One cubic yard	800-2,700
Glass, Whole Bottles	One full grocery bag	16
Glass, Uncrushed to Manually Broken	55 gallon drum	125-500
<b>Arboreal</b>		
Leaves, Uncompacted	One cubic yard	200-250
Leaves, Compacted	One cubic yard	300-450
Leaves, Vacuumed	One cubic yard	350
Wood Chips	One cubic yard	500
Grass Clippings	One cubic yard	400-1,500
<b>Other</b>		
Battery (Heavy Equipment)	One	60
Battery (Auto)	One	35.9
Used Motor Oil	One gallon	7.4
Used Oil Filters (Uncrushed)	55 gallon drum	66 Lbs./Used Oil + Lbs./Ferrous Metal 110
Used Oil Filters (Crushed)	55 gallon drum	16.5 Lbs./Used Oil + Lbs./Ferrous Metal 368
Tire - Passenger Car	One	20
Tire - Truck, Light	One	35
Tire - Semi	One	105
Antifreeze	One gallon	8.42
Food Waste, Solid & Liquid Fats	55 gallon drum	412
Electronics: CRT/CPU/LapTop/TV	Each (avg wt from NCER)	38/26/8/49 respectively
<b>This Table For General Guidance Only.</b>		