RECYCLABLE MATERIALS PROCESSED CALENDAR YEAR 2023 CENTRAL VIRGINIA WASTE MANAGEMENT AUTHORITY (CVWMA) SERVICE AREA

The enclosed forms are for your use in reporting recyclable material processed by your company during the period January 1, 2023 through December 31, 2023, 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 (<u>materials from other than CVWMA</u> <u>contract sites should be included in your report also</u>). 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 2023

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 15, 2024.

* YOU MAY EMAIL THE MATERIAL WITH TONNAGE TO: rthompson@cvwma.com

Locality Recycling Rate Report Conversion Table

Material	Volume	Weight in Pounds
Metal	One subjection	F0 74
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
Paper		
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
Plastic		00.40
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	One cubic yard	38
(Whole, Loose)		
Mixed Rigid, No Film	One cubic yard	49
Glass		
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	55 gallon drum	125-500
Broken	-	
Arboreal		
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
Other		· · · · · · · · · · · · · · · · · · ·
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 + 110 Lbs./Ferrous Metal
Used Oil Filters (Crushed)	55 gallon drum	16.5 Lbs./Used Oil + 368 Lbs./Ferrous Metal
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