Annual Recycling Report Instructions for Form FM-11, FM-12 or FM-13

COMPLETE ONLY ONE OF THE RECYCLING REPORT FORMS!

HOW TO DECIDE WHICH REPORT TO SUBMIT:

Act 101 Compliance Report for Commercial, Municipal or Institutional Establishment:

A. Complete Form FM-11 and submit to the municipality where you are located.

OR

B. If you are a retail establishment with multiple store locations that coordinates recycling collection and markets materials through corporate headquarters, complete Form **FM-13** and submit to the county where your stores are located.

IMPORTANT! Ensure you have discussed this with the county and they have agreed to accept your recycling data at the county level. It will be the responsibility of the county to provide the tonnages to the municipalities.

Waste and/or Recycling Hauler:

A. Complete Form **FM-12** and submit to the municipality where you collected recyclables.

OR

B. Complete Form FM-13 and submit to the county where you collected recyclables.

IMPORTANT! Ensure you have discussed this with the county and they have agreed to accept your recycling data at the county level. It will be the responsibility of the county to provide the tonnages to the municipalities.

Document Destruction Company:

A. Complete Form **FM-12** and submit to the municipality where you collected recyclables.

OR

B. Complete Form FM-13 and submit to the county where you collected recyclables.

IMPORTANT! Ensure you have discussed this with the county and they have agreed to accept your recycling data at the county level. It will be the responsibility of the county to provide the tonnages to the municipalities.

Other Company Transporting Recyclables (retail establishment with multiple store locations; broker; processor; other company transporting recyclables generated in Pennsylvania):

A. Complete Form **FM-12** and submit to the municipality where you collected recyclables.

OR

B. Complete Form FM-13 and submit to the county where you collected recyclables.

IMPORTANT! Ensure you have discussed this with the county and they have agreed to accept your recycling data at the county level. It will be the responsibility of the county to provide the tonnages to the municipalities.

This report is due on or before February 1 of each year, covering the period January 1 to December 31 of the preceding year.

FM-12

ANNUAL RECYCLING REPORT INSTRUCTIONS CHECKLIST

For a Waste and/or Recycling Hauler, a Document Destruction Company, a Retail Establishment with Multiple Store Locations; a Broker, a Processor, or Other Company Transporting Recyclables Generated in PA

This form is to be completed by a waste and/or recycling hauler, a document destruction company, a retail establishment with multiple store locations; a broker, a processor, or other company transporting recyclables generated in PA.

Information on this form will be used by the municipality to submit an annual recycling report to the county where they are located. This annual recycling report is required by state law.

Information on this form may also be used by the municipality to complete a municipal recycling performance grant.

The materials listed on the first page may be required by local ordinance to be recycled and, with the exception of the organics, can be used for the municipal recycling performance grant. The materials listed on the second page are common materials recycled, but they are not usually required to be recycled by local ordinance and cannot be used for the municipal recycling performance grant.

Ple	ase use	the following checklist to complete form FM-12:
	Insert t	he current reporting year (upper right-hand corner of form).
	Provide	e your company name, mailing address, e-mail address, telephone and fax number.
	Enter th	ne municipality where you provided the recycling services.
	Enter th	ne county where this municipality is located.
		ne tonnage of each material you collected for recycling within the municipality. Separate the tonnages as best n, by the following three categories:
	•	Residential - includes recyclables from households, condominiums, apartment complexes and townhouses
	•	Commercial/Municipal/Institutional Establishments
		<u>Commercial Establishment</u> : An establishment engaged in non-manufacturing or non-processing business, including, but not limited to, stores, markets, office buildings, medical offices, restaurants, shopping centers and theaters.
		<u>Municipal Establishment</u> : An establishment engaged in government work including, but not limited to, offices of the federal government, state government, cities, boroughs, incorporated towns, townships, counties and authorities.
		<u>Institutional Establishment</u> : An establishment engaged in service including, but not limited to, hospitals, nursing homes, orphanages, schools and universities.

Drop-off Locations

ENTER the **GROSS WEIGHT**** of material recycled in the correct column. **DO NOT** subtract any **processing residue**. **Processing residue** is material that is collected and weighed with recyclables, but is disposed rather than recycled. PA DEP has a formula it will use to subtract **processing residue**.

Do not report processing residues on this form.

Report only post-consumer materials on this form. Post-consumer material is material that has been used as a consumer item and then diverted from municipal solid waste for the purpose of collection and recycling. The term excludes material generated in manufacturing and converting processes such as manufacturing scrap and trimmings/cuttings. Also, print overruns, over-issue publications, and obsolete inventories that did not leave the generating facility would be classified as pre-consumer materials and should **not** be reported on this form.

If you collect materials commingled or single stream, please check the appropriate boxes to note the recyclable materials in the mix, but <u>only enter the tonnage beside commingled or single stream</u>. <u>Do not estimate tonnages of each individual recyclable material in the commingled or single stream mix</u>.

- Source separated all recyclables are kept separated from each other.
- Commingled two or more recyclables are collected together but fiber (paper & cardboard) is kept separate.
- Single stream all recyclables, including fiber, are collected together.

Ш	Enter the name of the processing facility or market where the recyclable materials were delivered.
	Complete the tonnages for the materials on page 2.
	Use the conversion chart below as necessary.
	ENTER the GROSS WEIGHT** of material recycled in the correct column. DO NOT subtract any processing residue.
	Enter the total tons of solid waste collected within this municipality, if required by the municipality. This information is usually required of haulers who have a municipal waste collection services contract. If you do not have a municipal contract, this information may not be required.
	Sign and date the form.
	Submit to the municipality where you provided recycling collection services by February 1st.

Conversion Chart

Antifreeze: 7.2 lbs per gallon

Battery – Lead Acid: Car = 17.8 lbs

Truck = 48.7 lbs Motorcycle = 8.7 lbs

Rubber Tires: Car = 21 lbs

Truck = 70 lbs 7.2 lbs per gallon

Oil Filters: 1.2 lbs each

Glass – Whole Bottle: 1 ton = 2 yds³
Newsprint – Loose: 1 ton = 3 yds³

Corrugated Cardboard: 2.5' x 4' x 5' bale =

1100 lbs

Plastic Soda Bottles

Whole, Loose: $30 \text{ lbs} = 1 \text{ yd}^3$ Plastic Film: $2.5' \times 4' \times 5' \text{ bale} =$

1500 lbs

Solid & Liquid Fats: 55 gallon drum =

412 lbs

White Goods

Used Oil:

Freezers: 1 = 250 lbsRefrigerators: 1 = 250 lbsOther Appliances: 1 = 150 lbs

Yard Waste

Leaves: $4 \text{ yd}^3 = 1 \text{ ton}$ Grass Clippings: $2 \text{ yd}^3 = 1 \text{ ton}$ Wood Chips: $1 \text{ yd}^3 = 500 \text{ lbs}$

Form FM-12 Rev. 11/1/23	ANNUAL RECYCLING F For Waste/Recycling Hauler, Document De Other Company Transporting Recyclab	For the period: Jan. 1, 2023 to Dec. 31, 20 Due: February 1, 20 To: Insert Municipal Contact Info He		
Collector Na	me:			
Address:		City:		Zip Code:
Email:		Telephone:		Fax:
Please comp	lete one form for each municipality where you	collected recyclables.		
Municipality:		County:		
1. CHECK	the box in front of each post-consumer* materi	al that you collected for re	ecycling from t	he municipality above.
2. ENTER t	he GROSS WEIGHT** of material recycled in the	e correct column. DO NOT	subtract any p	rocessing residue.

2. ENTER the GROSS WEIGHT** of material recycled in the correct column. DO NOT subtract any processing residue. ACT 101 Bosi Pos Commercial/ Com.						
Recyclable Material Type (see page 2 for Other Recyclables)		Resi- dential Tons***	Res. Drop-Off Tons ***	Commercial/ Institutional Tons	Drop-Off Tons	Name of Processing Facility or Market
Single Stream:	[SS1]					
Commingled:	[XXX]					
Note: If commingled or single stream	n collect	ion systen	n, check the	e boxes below	for each ma	iterial in the mix.
GLASS BOTTLES & JARS:			·			
☐ Glass: Clear	[GL1]					
☐ Glass: Mixed	[GL2]					
☐ Glass: Green	[GL3]					
☐ Glass: Brown	[GL4]					
PAPER:						
☐ Paper: Cardboard	[C01]					
☐ Paper: Brown bags & sacks	[C02]					
Paper: Gabled/Aseptic Cartons	[C03]					
☐ Paper: Magazines/Catalogs	[PA1]					
☐ Paper: Newsprint/Newspaper	[PA2]					
Paper: Mixed/Other Paper Grades (junk mail, chipboard, etc.)	[PA3]					
☐ Paper: Office Paper (all_high grades)	[PA4]					
☐ Paper: Phone Books	[PA6]					
PLASTICS:						
☐ Plastic: PET	[PL1]					
☐ Plastic: HDPE	[PL2]					
☐ Plastic: PVC	[PL3]					
☐ Plastic: LDPE	[PL4]					
☐ Plastic: PP	[PL5]					
☐ Plastic: PS	[PL6]					
☐ Plastic: MIXED / OTHER	[PL7]					
☐ Plastic: FILM	[PL8]					
METAL CANS & BOTTLES:						
☐ Aluminum Cans	[AA1]					
☐ Steel & Bimetallic (Tin) Cans	[F02]					
☐ Mixed Cans	[MX2]					
ORGANICS:						
☐ Source Separated Food	[SSF]					
☐ Wood Waste	[WW1]					
☐ Yard and Leaf Waste	[Y01]					

^{*}Report only post-consumer materials on this form. Post-consumer material: Material that has been used as a consumer item and then diverted from municipal solid waste for the purpose of collection and recycling. The term excludes material generated in manufacturing and converting processes such as manufacturing scrap and trimmings/cuttings. Also, print overruns, overissue publications, and obsolete inventories that did not leave the generating facility would be classified as preconsumer materials and should <u>not</u> be reported on this form.

^{**}Enter GROSS WEIGHT of all material. DO NOT subtract any processing residue as PA DEP has a formula it will apply.

^{***}Residential tons: Residential tons include recyclables from condominiums, apartment complexes and townhouses.

- 3. CHECK the box in front of each post-consumer material collected for recycling from the municipality you indicated on page 1.
- 4. ENTER the GROSS WEIGHT** of material recycled in the correct column. DO NOT subtract any processing residue.

NON ACT 101 Other Materials Recycled		Resi- dential Tons***	Res. Drop-Off Tons ***	Commercial/ Institutional Tons	Com. Drop-Off Tons	Name of Processing Facility or Market
OTHER GLASS		10115	10113	10115	10115	racility of Market
Glass: Plate	[GL5]					
Glass: Other	[GL6]					
OTHER PAPER:	[OLO]					
Drum: Fiber	[DR3]					
OTHER PLASTICS:	נטויטן					
Plastic: Drum (high molecular weight HDPE)	[DR1]					
Plastic: Drum (mixed bulky rigid)	[DR4]					
OTHER METALS:	[]					
Aluminum Scrap	[AA2]					
Mixed Metals	[MM1]					
Non-Ferrous Metals	[N01]					
Copper	[N02]					
Brass	[N03]					
Lead	[N04]					
☐ Stainless Steel	[N05]					
Nickel	[N10]					
☐ Wire / Cable	[W01]					
Ferrous Metals	[F01]					
White Goods	[F03]					
HOUSEHOLD/HAZARDOUS WASTE:	[, 00]					
Antifreeze	[O02]					
☐ Batteries: Lead Acid	[B01]					
Batteries: Other	[B02]					
☐ E-Waste (includes TV)	[CR1]					
Fluorescent Tubes/CFLs	[FL1]					
Used Oil	[OL2]					
☐ Oil Filters	[OL3]					
Other Commercial HW (paints, varnish, pesticides, etc.)	[CHW]					
Other Household HW (paints, varnish, pesticides, etc.)	[HHW]					
OTHER RECYCLABLES:	14.053					
Asphalt	[ASP]					
Rubber Tires	[M01]					
Construction & Demolition	[M02]					
Clothing / Textiles	[M03]					
☐ Furniture & Furnishings	[M04]					
Mattresses	[MT1]					
☐ Misc. Other Consumer Items	[MIS]					

COMPLETE AND	SURMIT A	REPORT TO	FACH INDIVIDITAL	MUNICIPALITY BY FFR	1etl

**Enter GROSS WEIGHT of all material	. DO NOT subtract any	processing residue as PA DE	P has a formula it will apply.
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I certify, to the best of my knowledge, that the information on this form is complete and accurate. I further authorize the Municipality to aggregate this report for DEP reporting and grant purposes.						
Authorized Representative	Date					