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| **Form FM-11** **Rev. 05/2024** | ACT 101 RECYCLING COMPLIANCE REPORT**For Commercial, Municipal, Institutional Facilities** | **For the period: Jan. 1, 2024 to Dec. 31, 2024****Due: February 15,2025****To: Insert Municipal Contact Info Here** |
| **County Name:**       | **Municipality Name:**  |
| **Name of Establishment:**       |
| **Address:**       | **City:**       | **Zip Code:**       |
| **Email:**       | **Telephone:**       | **Fax:**       |
| **Primary Business Function:**  |
|  |  |  |

**How does your establishment handle recyclable materials?** [ ]  Source-separated [ ]  Commingled [ ]  Single Stream

How are your recyclable materials collected?

[ ]  Collected by recycling facility or broker (name):

[ ]  Collected by private hauler (name):

[ ]  Collected by confidential document destruction company (name):

[ ]  Establishment delivers materials to drop-off or curbside program (location):

**If any of the above methods are used to collect your recyclable materials, do not include weights in the list below. Actual weights will be retrieved from your service provider or drop-off facility.**

[ ]  Establishment delivers materials to recycling processing facility (name):

[ ]  Other (please specify):

**1.** CHECK the box in front of each **\*post-consumer** material that your establishment recycled.

**2.** If your establishment marketed your own recyclables, enter the weight in tons and **attach a legible weight ticket from your recycler**. Enter the **\*\*GROSS WEIGHT**. **DO NOT** subtract any **processing residue**.

**3.** If you use a commingled or single stream collection system, check the boxes beside each material in the mix.

|  |  |
| --- | --- |
| **Material Type** | **Weight** |
| [ ]  | **Single Stream**  | [SS1] |       |
| (all recyclables, including fiber, collected together) |
| [ ]  | **Commingled** | [XXX] |       |
| (two or more materials collected together, fiber separate)  |
| **Glass Bottles and Jars** |
| [ ]  | Glass: Clear  | [GL1] |        |
| [ ]  | Glass: Mixed | [GL2] |        |
| [ ]  | Glass: Green | [GL3] |        |
| [ ]  | Glass: Brown | [GL4] |        |
| [ ]  | Glass: Plate | [GL5] |        |
| [ ]  | Glass: Other | [GL6] |        |
| **Paper** |
| [ ]  | Paper: Cardboard | [C01] |        |
| [ ]  | Paper: Brown Bags & Sacks | [C02] |        |
| [ ]  | Paper: Gabled/Aseptic Carton | [C03] |        |
| [ ]  | Paper: Magazines & Catalogs | [PA1] |        |
| [ ]  | Paper: Newsprint/Newspaper | [PA2] |        |
| [ ]  | Paper: Mixed/Other Grades (junk mail, paperboard, books, includes shredding) | [PA3] |        |
| [ ]  | Paper: Office Paper  |  |  |
|  | (all high grades, includes shredding) | [PA4] |        |
| [ ]  | Paper: Phone Books | [PA6] |        |
| [ ]  | Drum: Fiber |  [DR3] |        |
| **Material Type** | **Weight** |
| **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] |        |
| [ ]  | Plastic: DRUM  (55-gal HDPE plastic drums) | [DR1] |        |
| **[ ]**  | Plastic: MIXED BULKY RIGID (buckets and pails) | [DR4] |        |
| **Metals** |
| [ ]  | Aluminum Cans | [AA1] |        |
| [ ]  | Steel / Bimetallic / Tin Cans | [F02] |        |
| [ ]  | Mixed Cans | [MX2] |        |
| [ ]  | Aluminum Scrap | [AA2] |        |
| [ ]  | Ferrous Metals | [F01] |        |
| [ ]  | Non-Ferrous Metals | [N01] |        |
| [ ]  | Copper | [N02] |      |
| [ ]  | Brass | [N03] |         |
| [ ]  | Lead | [N04] |        |
| [ ]  | Stainless Steel | [N05] |        |
| [ ]  | Nickel | [N10] |        |

**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 pre-consumer materials and should **not** 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.**

SUBMIT REPORT TO MUNICIPALITY BY FEB 1st!

*Your accurate and timely reporting enables the County and the State to determine an accurate recycling rate and showcase the importance and viability of the recycling industry.*

|  |  |
| --- | --- |
| **Material Type** | **Weight** |
| **Metals** |
| [ ]  | Wire / Cable |  [W01] |        |
| [ ]  | Mixed Metals (includes drum steel) |  [MM1] |        |
| [ ]  | Tanks/Cylinders (compressed gas) |  [TC1] |        |
| [ ]  | White Goods |  [F03] |        |
| **Household/Commercial Hazardous Waste** |
| [ ]  | Antifreeze | [O02] |        |
| [ ]  | Batteries: Lead Acid, Wet/Gel Cell, AMG  | [B01] |        |
| [ ]  | Mixed Batteries: Single-Use/Recharge | [B02] |        |
| [ ]  | Single-Use Batteries - Alkaline | [B03] |        |
| [ ]  | Single-Use Batteries - Lithium  | [B04] |        |
| [ ]  | Rechargeable Batteries - Lithium | [B05] |        |
| [ ]  | Rechargeable Batteries - Ni-MH | [B06] |        |
| [ ]  | Rechargeable Batteries - Ni-Cd | [B07] |        |
| [ ]  | Rechargeable Batteries - SSLA/Pb | [B08] |        |
| [ ]  | Rechargeable Batteries - Ni-Zn | [B09] |        |
| [ ]  | E-Waste (includes TV) | [CR1] |        |
| [ ]  | Printer Cartridges (inkjet, laser, toner) | [PC1] |        |
| [ ]  | Fluorescent Tubes/CFLs | [FL1] |        |
| [ ]  | Used Oil (auto, motor, engine) | [OL2] |        |
| [ ]  | Oil Filters | [OL3] |        |
| [ ]  | Other Commercial HW(paints, varnish, pesticides, etc.) | [CHW] |        |
| [ ]  | Other Household HW(paints, varnish, pesticides, etc.) | [HHW] |        |
| **Other Recyclables** |
| [ ]  | Asphalt | [ASP] |        |
| [ ]  | Rubber Tires | [M01] |        |
| [ ]  | Construction & Demolition | [M02] |        |
| [ ]  | Clothing / Textiles | [M03] |        |
| [ ]  | Furniture & Furnishings | [M04] |        |
| [ ]  | Carpet | [RU1] |        |
| [ ]  | Carpet Padding | [RU2] |        |
| [ ]  | Mattresses | [MT1] |        |
| [ ]  | Misc. / Other Consumer Items | [MIS] |        |
| **Organics** |
| [ ]  | Source Separated Food(composted, digestion, animal feed) | [SSF] |        |
| [ ]  | Donated Food | [DF] |        |
| [ ]  | Meat Renderings, Grease-Traps  | [MGO] |        |
| [ ]  | Food Grade Oil (cooking oil) | [FGO] |        |
| [ ]  | Wood Waste | [WW1] |        |
| [ ]  | Yard & Leaf Waste | [Y01] |        |
|  |  |  |  |

***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 purposes. If a legible weight ticket is attached, this report may also be used for DEP grant purposes.***

 Authorized Representative Title Signature Date

**Conversion Chart**

**Antifreeze:** 8.42 lbs per gallon

**Battery – Lead Acid:** Car = 36 lbs
Truck = 47 lbs
Motorcycle = 8.7 lbs

**Rubber Tires:** Car = 22.5 lbs
Truck = 70 lbs

Commercial/Farm = 110 lbs

**Used Oil:** 7.4 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 lbs = 1 yd3

**Plastic Film:** 2.5’ x 4’ x 5’ bale = 1500 lbs

**Solid & Liquid Fats:** 55 gallon drum = 412 lbs

**White Goods**

**Freezers:** 1 = 250 lbs

**Refrigerators:** 1 = 250 lbs

**Other Appliances:** 1 = 150 lbs

**Yard Waste**

**Leaves:** 4 yd3 = 1 ton

**Leaf & Yard Waste:** 3 yd3 = 1 ton

**Grass Clippings:** 2 yd3 = 1 ton

 **Christmas Tree:** 1 tree = 30 lbs

**Wood Chips:** 1 yd3 = 500 lbs

**Wood Pallet:** 1 pallet= 25 lbs

**Source: [Volume-to-Weight Conversion Factors](https://www.epa.gov/sites/default/files/2016-04/documents/volume_to_weight_conversion_factors_memorandum_04192016_508fnl.pdf)**

**[U.S. Environmental Protection Agency](https://www.epa.gov/sites/default/files/2016-04/documents/volume_to_weight_conversion_factors_memorandum_04192016_508fnl.pdf)**

**[Office of Resource Conservation and Recovery](https://www.epa.gov/sites/default/files/2016-04/documents/volume_to_weight_conversion_factors_memorandum_04192016_508fnl.pdf)**

**[April 2016](https://www.epa.gov/sites/default/files/2016-04/documents/volume_to_weight_conversion_factors_memorandum_04192016_508fnl.pdf)**