

Appendix 1a. Waste Material Types/Names and Definition (Manual Sort)

Material Category and Type	Material Description
PAPER AND PAPER PRODUCTS	
Newspaper	Newspaper and shredded newsprint including other paper normally distributed inside a newspaper such as coloured advertisements, comics, flyers, and tabloids.
Corrugated Cardboard (OCC)	Uncoated cardboard boxes with a wavy core and no plastic liners or wax coating. This category also includes Kraft (brown) paper bags. Heavy duty paper with corrugated layers and no plastic liners or wax coating.
Boxboard	Non-corrugated paperboard (e.g., cereal and other food boxes).
Mixed Recyclable Paper and Bound Paper Products	All recyclable paper including printing, writing and computer paper, white ledger, coloured ledger, bond, copy machine paper, shredded paper, construction paper, junk mail and manuals. Also includes books - hard cover, soft cover, and phone books.
Refundable Paper Beverage Containers	Refundable polycoat (gable-top) and aseptic (tetra-pak) beverage containers, including milk containers.
Soiled Papers	Compostable liners and paper, or paper and tissues that are soiled with food, such as paper plates, paper cups, pizza boxes, and paper towels; and are compostable.
Paper Coffee Cups and Fountain Pop Cups	Paper cups designed to hold both hot and cold beverages (fountain soda cups, coffee cups).
Non-refundable Cartons	Cartons are a type of packaging for food products you can purchase at the store. They are easy to recognize and are available in two types—aseptic (i.e. tetra pak) and polycoat (gable top). Example: soup and broth containers. Aseptic cartons are generally made of paperboard and thin layers of polyethylene and aluminum, while polycoat containers are paperboard and polyethylene.
Remaining/Composite (R/C) Papers	Other papers or paper products not listed above that are not recyclable nor compostable. Includes, but not limited to carbon paper, waxed paper, waxed cardboard, and plastic bound notebooks.
PLASTICS AND PLASTIC PRODUCTS	
Recyclable Plastics	Blue Cart program plastics: all non-refundable plastic containers labelled with the recycling symbol 1-7, including liquid detergent, fabric softener and shampoo bottles, plastic clamshell trays, and plastic bags.. NOTE: Does not include Extruded or expanded polystyrene (EPS). (Consider splitting into empty containers – free of contents, and containers with contents) . Caps should be at least palm size.
Refundable Plastic Beverage Containers	Refundable plastic beverage containers labelled with the recycling symbol 1-7 including milk containers.
Plastics Drink Cups	All plastics drink cups, whether clear or coloured (i.e. Red Solo Cup)
Drink Cup Lids, Straws, Stirrers	All drink cup lids made of plastics, plastic straws and stirrers.
Recyclable Plastic film	Plastic film: Shrink wrap, mattress bags, furniture wrap, bubble wrap, plastic sheeting, Ziploc bags, produce bags, loose garbage bags, etc. No rigid plastic items.
Recyclable Single Use Grocery Bags	Single use grocery bags.
Expanded Polystyrene (EPS)- Food Grade	Take-out EPS containers and cups.
Expanded Polystyrene (EPS)- Non Food/Packaging	EPS packaging, packaging peanuts, packaging blocks, and EPS sheet insulation.

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Non-Recyclable Miscellaneous Plastic	Other/Not acceptable in Blue Cart - toys or plastic without a 1-7 recycling code symbol, plastic with hazardous or corrosive symbols, and other plastics that are not containers (e.g. laundry baskets, pens, etc.). Also includes poly-lactic acid (PLA) food containers.
GLASS	
Non-Refundable Recyclable Glass	Non-refundable recyclable glass such as clean jars and non-beverage bottles.
Refundable Glass Beverage Containers	All refundable glass beverage containers.
Non-Recyclable Miscellaneous Glass	Flat, pressed, and blown products, including light bulbs, mirrors, window glass, automobile glass, and drinking glasses.
METAL	
Non-refundable Recyclable Metal	Non-refundable Blue Cart program metals: all non-refundable metal food cans, metal lids and caps greater than palm-size, aluminum foil and aluminum foil plates.
Refundable Metal Beverage Containers	Refundable metal beverage containers including pop cans, beer cans and bi-metal containers such as tomato juice.
Recyclable Miscellaneous Metal	Other Ferrous & Non Ferrous metals including pipes, structural steel, automotive parts, metal plumbing, racks, nails, and other recyclable metal not accepted in Blue Cart.
White Metal Goods	White Goods: stoves, washers, dryers, refrigerators, and other large household appliances.
Non Recyclable Miscellaneous Metal	Other/Non-recyclable metal, such as foil gift wrap and housewares (e.g., frying pans, coat hangers).
FOOD WASTE	
Food Waste	Food waste acceptable for composting (organic waste that was previously food, such as fruit and vegetable peels, teabags, coffee grounds, meat, bones, fish scraps, grease, fats, oils and dairy products).
Food Waste in Packaging	Food waste that is contained in its packaging, such as bread still in a bag or a soup in a can that could have been diverted/composted if separated from packaging. Not meant to include recyclable containers that contain some residual material.
YARD WASTE	
Yard Waste	Yard waste acceptable for composting, including leaves, dead plants, weeds, pine cones, grass, grass clippings, and woody waste <150 mm in diameter.
Sod	Grass and a small part of the soil beneath it held together by the root system or in some cases by a thin layer of biodegradable material. Used in landscaping.
Woody waste >150 mm	Branches, logs and stumps >150mm in diameter.
OTHER ORGANICS	
Animal Waste and Litter- Compostable	Animal waste and animal litter including dog, cat or other animal litter and waste placed in compostable bags or loose.
Animal Waste and Litter- Non-Compostable	Animal waste and animal litter including dog, cat or other animal litter and waste placed in non-compostable bags or containers.

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TEXTILES, RUBBER AND LEATHER PRODUCTS	
Clothing/Linens and Others-Reusable/Donatable	Natural or synthetic fibre clothing, linens, and rubber or leather products in good condition with potential for being reused or donated. Includes rubber, leather or composite products.
Clothing/Linens and Others-Recyclable	Natural or synthetic fibre clothing, linens, and rubber or leather products not in good condition, but can be recycled through currently implemented recycling programs. Includes rubber, leather or composite products.
RECYCLABLE OTHERS	
Automotive Fluids, Lubricants, Filters and Containers	Used oil materials, including used lubricating oil (e.g., automotive oil), oil filters, and oil containers. Also automotive air filters.
Recyclable Paint/Stain and Containers	Alberta Recycling Management Authority (ARMA) sponsored paint and stain. Includes all paint (liquid or aerosol), varnish, and stain sold in containers between 100ml and 24 litres.
Recyclable Tires	Alberta Recycling Management Authority (ARMA) sponsored tires. Includes rubber tires from automobiles, trucks (including large industrial trucks), and bicycles.
Household Hazardous Waste (HHW)	Unused household products that contain corrosive, toxic, flammable, or reactive ingredients. Remains of products such as cleaners, oils and pesticides. Common HHW includes abrasive cleansers, acetone, aerosol paints and sprays, air fresheners (aerosol), all-purpose cleaners, ammonia, ant/wasp spray, antifreeze, auto body filler, barbeque starters, bleach, brake and transmission fluid, butane refills, car (lead-acid) batteries, car waxes and polishes, carbon tetrachloride, contact cement, degreasers, disinfectants, drain cleaners, fabric softeners, floor wax strippers, fungicides, furniture polishes and waxes, gasoline, glass cleaners, glues, hair coloring, hair perm solutions, hair sprays (aerosol), insecticides, kerosene, laundry stain removers, laundry starch, lighter fluid, liquid cleansers, lye, mildew removers, muriatic acid, nail polish and remover, oven cleaners, paint thinners and strippers, photographic chemicals, propane gas cylinders, rechargeable batteries, rubbing alcohol, rug and upholstery cleaners, rust removers, septic tank degreaser, shoe polish, silver and brass polish, spa and pool chemicals, spot removers, toilet cleaners, tub and tile cleaners, turpentine, varnish, lacquers, weed killers, windshield washer solution, and wood preservatives.
ELECTRONICS, APPLIANCES AND TOOLS	
ARMA Program Electronics	Alberta Recycling Management Authority (ARMA) sponsored electronics, including televisions, CPUs, keyboards, monitors, laptops, electronic notebooks and printers.
NON-ARMA Personal Electronics and small Power Tools	Electronic equipment intended for everyday personal use. May include electric toothbrushes, curling irons, cell phones, iPods, MP3 players, headphones etc. Also, small household machines that use electricity or some other energy input for audio or visual purposes. May include cassette players, DVD players, radios, speakers, VCRs etc. Also, small tools that use electricity or some other energy input for use. May include electric saws, drills, grinders etc.
Kitchen and Other Household Appliances	Small household machines, using electricity or some other energy input for use in the kitchen. May include blenders, bread makers, electric pans, microwave ovens, toasters, clocks, electric heaters, fans, furnace motors, lamps etc.
Lawn & Garden Tools	Lawn and/or garden tools that use electricity or some other energy input for use. May include electric weed whackers, leaf blower, snow blowers etc.
Miscellaneous Electronics and Tools	All other electronics and tools not included above

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OTHER HOUSEHOLD BULKY ITEMS	
Furniture	Movable articles, such as tables, chairs, desks or cabinets for functional or ornamental use in a house or office.
Carpet and Underlays	Flooring applications consisting of natural or synthetic fibres bonded to some type of backing material.
Mattresses and box spring	Foam and textile materials which may also include metal, that are used for sleeping/comfort.
CONSTRUCTION AND DEMOLITION WASTE	
Concrete	Whole or crushed, up to 1 metres (3.5 feet), that may contain asphalt, metal reinforcement or aggregate. Whole or crushed building material made from a mixture of broken stone or gravel, sand, cement, and water.
Brick and Masonry Block	Crushed or whole blocks or single units of building materials, fire hardened or air dried, used in masonry construction. Materials may include clay, sand, concrete, marble, granite, travertine, limestone, cast stone, mortar etc.
Treated/Finished Wood	Treated Wood (treated lumber, shingles, etc.) - (pressure treated), Finished wood (Painted, stained or finished wood. May include plywood, waferboard, furniture etc.) plywood, waferboard
Untreated/Unfinished/Dimensional Wood	Compostable Wood Unpainted: dimension lumber construction materials resulting from remodelling, repair, demolition, or construction of residences, buildings and other structures; unpainted pallets, crates, wood toys, fencing materials, mixed lumber or rotting wood.
Asphalt Paving	A black or brown, tar-like material mixed with aggregate used as a paving material.
Asphalt Roofing	Composite asphalt shingles and other roofing material made with asphalt. Examples include asphalt shingles and attached roofing tar and tar paper.
Gypsum/Drywall	Mineral compound used for cement, drywall, and Plaster of Paris and/or panels of gypsum plaster.
Fibreglass Insulation	Fibreglass insulation
SOIL, ROCK AND FINES	
Soil, Rock and Fines	Rock pieces of any size and soil, dirt, and other matter. Examples include rock, stones, sand, clay, soil and other fines.
RESIDUALS	
Inerts and Other R/C Residuals	Inerts and other material not included in any other type. This type may include items from different types combined, which would be very hard to separate. Also includes ceramics, porcelain toilets and sinks, clay roofing tiles and pottery. Articles made from clay and hardened by heat.