## Please keep as a reference

# Hamura City Trash Recycling Manual

From April 1, 2007



### Days to put out trash (by district)

#### Please be sure to put out your trash by 8:00 A.M.

District name	Recyclable trash "A"	Recyclable trash "B"	Hard plastic PET bottles	Metal	Burnable trash	Non-burnable trash	Hazardous trash
Kawasaki, Tamagawa, Seiryu	Wednesday each week	Tuesday each week	2nd and 4th Friday each month	1st Friday each month	Monday and Thursday each week	1st Friday each month	3rd Friday each month
Hanehigashi	Wednesday each week	Friday each week	1st and 3rd Tuesday each month	4th Tuesday each month	Monday and Thursday each week	4th Tuesday each month	2nd Tuesday each month
Hanenaka	Tuesday each week	Friday each week	1st and 3rd Wednesday each month	4th Wednesday each month	Monday and Thursday each week	4th Wednesday each month	2nd Wednesday each month
Hanekami, Hanenishi	Wednesday each week	Tuesday each week	2nd and 4th Friday each month	3rd Friday each month	Monday and Thursday each week	3rd Friday each month	1st Friday each month
Ozakudai	Tuesday each week	Friday each week	1st and 3rd Wednesday each month	2nd Wednesday each month	Monday and Thursday each week	2nd Wednesday each month	4th Wednesday each month
Shinmeidai 1 and 2 Chome	Friday each week	Wednesday each week	2nd and 4th Tuesday each month	1st Tuesday each month	Monday and Thursday each week	1st Tuesday each month	3rd Tuesday each month
Shinmeidai 3 and 4 Chome	Monday each week	Wednesday each week	1st and 3rd Thursday each month	4th Thursday each month	Tuesday and Friday each week	4th Thursday each month	2nd Thursday each month
Futaba-cho, Midorigaoka 3 Chome, Hane Musashino, Gonokami Musashino, Kawasaki Musashino	Wednesday each week	Monday each week	2nd and 4th Thursday each month	1st Thursday each month	Tuesday and Friday each week	1st Thursday each month	3rd Thursday each month
Fujimidaira	Thursday each week	Wednesday each week	1st and 3rd Monday each month	4th Monday each month	Tuesday and Friday each week	4th Monday each month	2nd Monday each month
Gonokami	Wednesday each week	Thursday each week	1st and 3rd Monday each month	2nd Monday each month	Tuesday and Friday each week	2nd Monday each month	4th Monday each month
Midorigaoka 1, 2, 4, and 5 Chome	Monday each week	Thursday each week	2nd and 4th Wednesday each month	1st Wednesday each month	Tuesday and Friday each week	1st Wednesday each month	3rd Wednesday each month
Sakae-cho	Thursday each week	Monday each week	2nd and 4th Wednesday each month	3rd Wednesday each month	Tuesday and Friday each week	3rd Wednesday each month	1st Wednesday each month

- Trash is also collected on public holidays (Monday to Friday except the year-end and New Year holidays).
   Please make use of it.
- A "Trash Collection Calendar" for your district will be sent to your household. We invite you to use it.

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## 3. Overview of separation and collection classifications for trash recycling (17 separation classifications, 10 collection classifications)

Recycling classification		Separation classification	Method for disposal	Collection classification	
Material recycling	1	Newspapers and fliers	Bind together with string		
	2	Paper waste	Put into a paper bag or bind together with magazines.	Recyclable trash "A"     (Collected once weekly)     (Free)	
	3	Magazines	Bind together with string or bind together with wastepaper.		
	4	Cardboard Bind together with string			
Material recycling and reuse	5	Old clothes and fabrics	Bind together with string		
	6	Empty cans	Place in a container from your home		
Material recycling	7	Empty bottles	bottles Place in a container from your home		
	8	Plastic containers and packaging	Place in transparent or translucent plastic shopping bag, etc.	(Collected once weekly) (Free)	
	9	Hard plastic	Place in a container from your home or a transparent or translucent plastic shopping bag, etc.	3. Hard plastic (Collected twice monthly) (Free)	
	10	Metal Place in a container from your home or a transparent or translucent plastic shopping bag, etc.		4. Metal (Collected once monthly) (Free)	
	11	Discard in a special collection box at a cooperating establishment, or place in a container from your home or a transparent or translucent plastic shopping bag, etc.		6. Collection box trash (Accepted at any time) 5. PET plastic bottles (Collected twice monthly) (Free)	
	12	White Styrofoam trays	Discard in a special collection box at a cooperating establishment	6. Collection box trash (Accepted at any time)	
	13	Milk cartons	Discard in a special collection box at a cooperating establishment	(Free)	
Thermal recycling (Incinerated ash goes to material recycling)	14	Burnable trash	urnable trash Place in a city-designated trash collection bag (blue)		
Landfill (Some trash goes to material recycling, thermal recycling, and reuse)	(Some trash goes to material recycling, thermal recycling, and		Place in a city-designated trash collection bag (yellow)	8. Non-burnable trash (Collected once monthly) (Fee charged)	
Landfill (Some trash goes to material recycling)	16	Hazardous trash	Place in a container from your home or a transparent or translucent plastic shopping bag, etc.	9. Hazardous waste (Collected once monthly) (Free)	
Landfill and reuse (Some trash goes to material recycling and thermal recycling)	17	Oversized trash	Collection at your home     Direct delivery to a collection station	10. Oversized trash (Accepted at any time) (Fee charged)	

Material recycling: Recycling of waste as materials

Thermal recycling: Recycling by collecting heat from waste for use as thermal energy

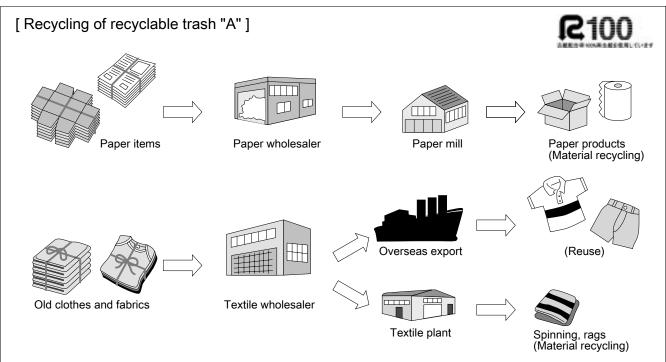
#### 4. About trash separation...

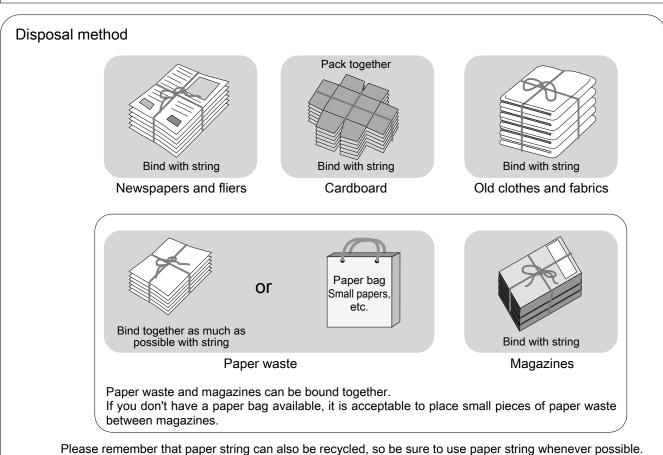


## **1 Recyclable trash "A" (free collection)**

(Newspapers/fliers, paper waste/magazines, cardboard, old clothes/fabrics)

Disposal: Collected from each house once weekly. Please put out for collection by 8:00 A.M.

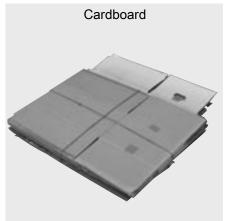






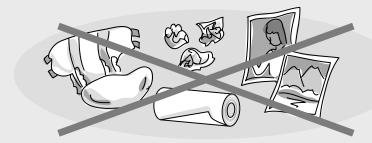








The following types of paper cannot be recycled:
Tissue paper, photographs, kitchen paper, paper diapers, sanitary products, laminated paper, foil-coated paper, thermosensitive paper, carbon paper, oil-absorption paper, waxed paper, cellophane, wax-treated paper, etc. Please discard these items as burnable trash.



Old clothes and fabrics (Please do not put these items out for collection on rainy days; instead, discard them on the next collection day.)

Underwear and soiled items cannot be recycled. Please discard these items as burnable trash.

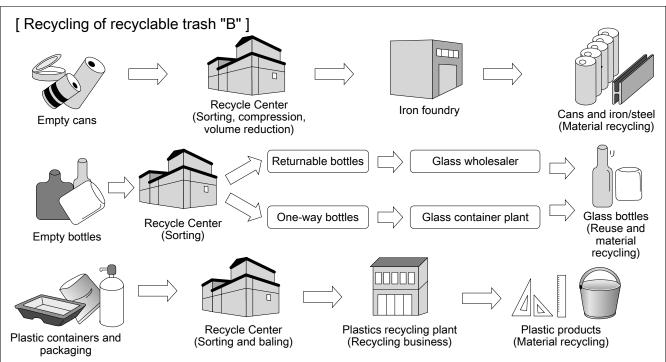
- Point 1: Please do not change the collection station, even if it is raining on the collection day. Discard old clothes and fabrics on the following collection day; however, place newspapers, magazines, and other paper in their usual location, even if they will get wet.
- Point 2: Please shred items containing personal information (receipts, letters, etc.) before placing them out for collection or discard them as burnable trash.
- Point 3: Please dispose of milk cartons at collection boxes with the kami-pack mark
- Point 4: Please do not mix shredded paper with other paper waste. Instead, place it in a paper bag or transparent or translucent plastic shopping bag (ensuring that it will not scatter) before placing it out for collection.
- Point 5: Please discard paper packing for household appliances, etc., as paper waste.

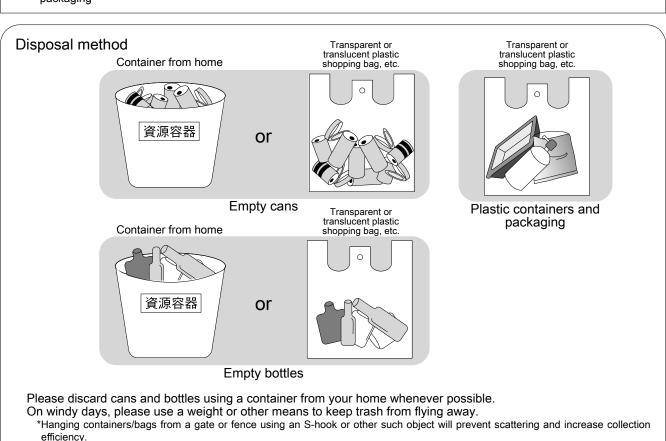


## ② Recyclable trash "B" (free collection)

(Empty cans, empty bottles, plastic containers and packaging)

Disposal: Collected from each house once weekly. Please put out for collection by 8:00 A.M.

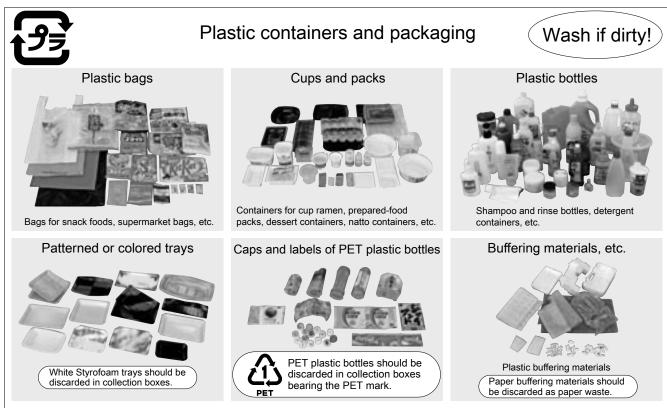




Waste not placed in a container or a bag will not be collected.







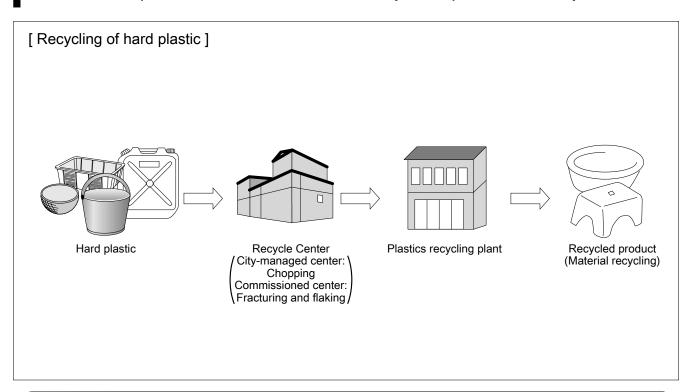
- Point 1: Please wash and thoroughly drain cans, bottles and plastic containers and packaging before discarding them. Items that can be wiped clean need not be washed; however, please be sure to wipe them clean before discarding.
- Point 2: In addition to beverage cans, snack food cans, metal bottle caps, and other such items may be discarded as "empty cans."
- Point 3: Bottles and cans having labels that are difficult to remove may be disposed of as is.
- Point 4: Please dispose of broken bottles by placing them in a transparent or translucent shopping bag, etc. (making sure that they do not present a hazard), and indicate on the bag that it contains broken bottles
- Point 5: Please take returnable bottles (beer bottles, sake bottles, etc.) to the shop where you purchased them or have them collected for community recycling.
- Point 6: Please discard difficult-to-wash plastic containers and packaging (wasabi tubes, mustard pouches that come with natto, etc.) as burnable trash rather than as plastic containers and packaging or non-burnable trash. If dirty items are included in a collection bag, all of the items in the bag become unrecyclable. Only items that are difficult to wash should be discarded as burnable trash. Please discard items that are easy to wash as plastic containers and packaging. Incineration of unrecyclable plastic is employed as a means of eliminating use of plastic waste in landfill.
- Point 7: Do not dispose of Styrofoam boxes as is. Please break them into 15-centimeter pieces before disposal.





## **③ Hard plastic (free collection)**

Disposal: Collected from each house twice monthly. Please put out for collection by 8:00 A.M.



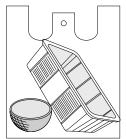
#### Disposal method

Container from your home



or

Transparent or translucent plastic shopping bag, etc.



Please use a container from your home whenever possible.

When doing so, please indicate that the container is from your home by clearly and boldly writing 資源容器 or 資源入れ (recyclable trash container) on the container.

While the collectors will realize it is a container and not collect it even if it does not bear such writing, any confusion on the part of collectors will lower collection efficiency. We therefore ask you to comply with this request.

Furthermore, when placing a hard plastic bucket or other such container out for collection, please place it in a transparent or translucent plastic shopping bag, etc., in order to indicate to the collectors that it is to be collected as recyclable trash.

Items that can be discarded as hard plastic are plastic products having a thickness equal to or greater than a bank card and that do not contain any other materials.

Examples: Plastic buckets, hangers, bowls, strainers, cutting boards, pots for potted plants, planting boxes, plastic tanks, CD cases, DVD cases, etc.





Items that contain or may contain parts other than hard plastic (such as screws or other metal parts) cannot be placed out for collection as hard plastic.

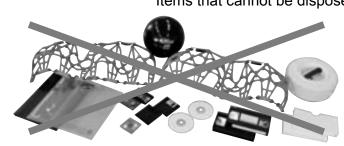


Shampoo bottles and other hard plastic objects that bear the "plastic" mark are classified as plastic containers and packaging. Please wash such items if they are dirty and dispose of them with plastic containers and packaging.

Items bearing the PET mark lpha are classified PET plastic bottles. Please dispose of them as PET plastic bottles.



Items having a length of 50 centimeters or more on one side are classified as oversized trash. Please see page 26 for details on disposal.



Items that cannot be disposed of as hard plastic

Bowling balls, weight stones, CDs, DVDs, videotapes, videotape cases, transparent filing folders, plastic tire chains, etc.

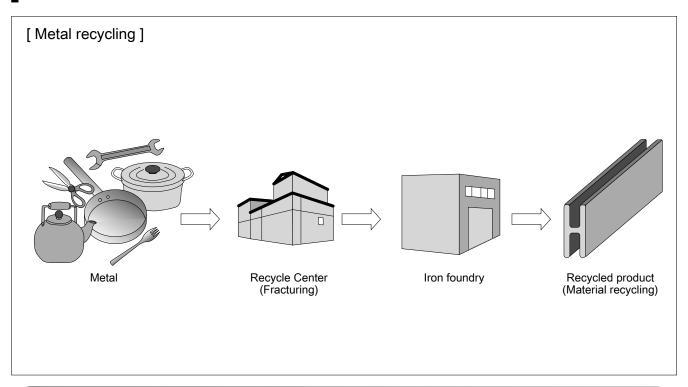
- Point 1: Items that are soiled with paint or other substances can be discarded as hard plastic.
- Point 2: Items that have deteriorated due to being left outside in your garden or other area may be put out for collection.
- Point 3: If a hard plastic item contains screws or other metal parts, the plastic components may be discarded as hard plastic if the item is disassembled and there are no other materials remaining attached to the plastic. The removed screws and other metal parts may be discarded as metal. If the item cannot be disassembled, please discard it as non-burnable trash.





## **4** Metal (free collection)

Disposal: Collected from each house once monthly. Please put out for collection by 8:00 A.M.



#### Disposal method

Container from your home



or

Transparent or translucent plastic shopping bag, etc.



Please use a container from your home whenever possible.

When doing so, please indicate that the container is from your home by clearly and boldly writing 資源容器 or 資源入れ (recyclable trash container) on the container.

While the collectors will realize it is a container and not collect it even if it does not bear such writing, any confusion on the part of collectors will lower collection efficiency. We therefore ask you to comply with this request.

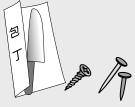
Furthermore, when placing a metal bucket or other such container out for collection, please place it in a transparent or translucent plastic shopping bag, etc., in order to indicate to the collectors that it is to be collected as recyclable trash.

Items that can be discarded as metal are metal products that do not contain any other materials. However, items having handles that are not metal may be disposed of as metal (please remove the handle if possible).

Examples of items that can be discarded as is: Spoons, forks, knives, scoops, wrenches, thumbtacks, nails, clips, staples, sewing needles, metal hangers, etc.

Examples of items that should have handles removed: Pots and pans, kettles, frying pans, kitchen knives, etc.





Please wrap sharp items (kitchen knives, razors, etc.) that may harm people in paper or other material and write the name of the items on the outside.

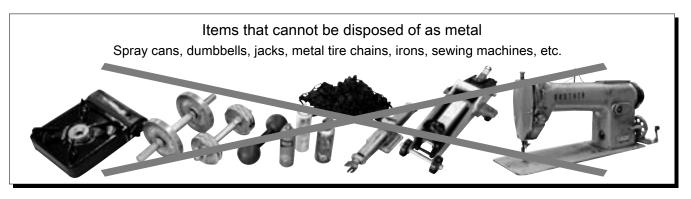
When discarding small items (such as thumbtacks, nails, clips, staples, or sewing needles), please wrap the items in paper or other material, write the name of the items on the outside, and put them out in a manner that will prevent spilling.



Please discard empty cans and metal caps as recyclable material "B" (empty cans).



Items having a length of 50 centimeters or more on one side are classified as oversized trash. Please see page 26 for details on disposal.

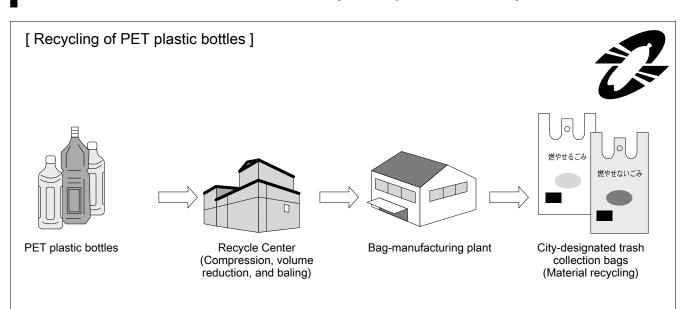


Point 1: If a metal item contains parts made of plastic, wood, or other material, the metal components may be discarded as metal if the item is disassembled and there are no other materials remaining attached to the metal. The removed plastic may be discarded as hard plastic if no other materials are attached to it. If the item cannot be disassembled, please discard it as non-burnable trash.



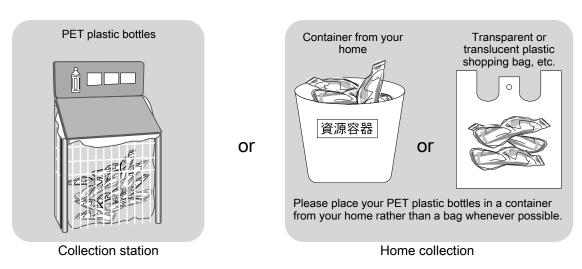
## **⑤ PET plastic bottles (free collection)**

Disposal: May be placed in special collection boxes at any time. Collected from each house twice monthly. Please put out for collection by 8:00 A.M.



PET plastic bottles that are collected by the city are reborn as city-designated trash collection bags. The PET plastic bottles that you discarded are recycled into the trash bags that you use.

#### Disposal method



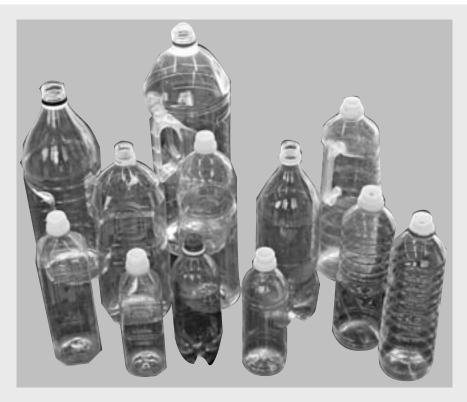
The city collects PET plastic bottles at both collection stations and individual homes.

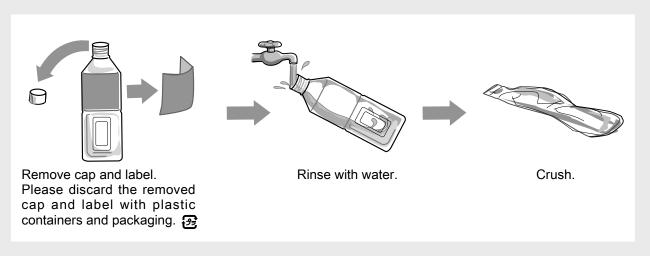
When using a collection station, please discard your bottles in a special collection box located in a cooperating establishment.

Please take the bag you used to bring the bottles to the collection box home with you for later reuse.

Because collection boxes are installed in cooperating establishments, we ask that you show courtesy when using them. (Collection boxes are not trash cans.)





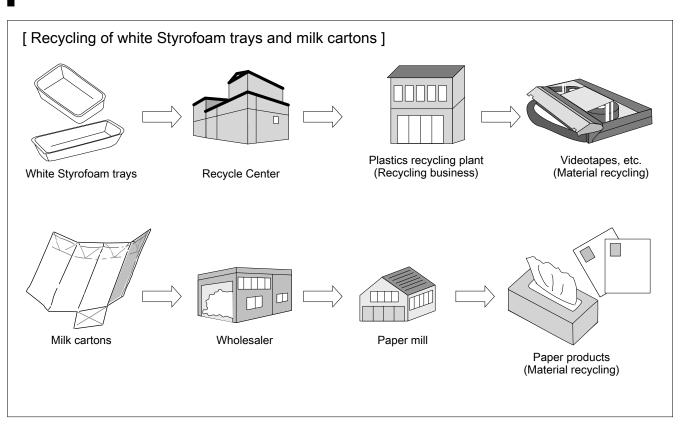


- Point 1: For bottles that are difficult to distinguish (soy sauce bottles, sauce bottles, etc.), use the markings on the bottle as a guide. A "PET 1" mark (pura) indicates that the item is a PET plastic bottle, and a "プラ" (pura) mark indicates that it is a plastic container or packaging.
- Point 2: For soy sauce bottles having hard-to-remove inner caps and bottles on which a ring remains after cap removal, there is no need to forcibly remove these pieces. The bottles may be discarded as is.
- Point 3: The white part at the mouth of the bottle is also made of PET resin. There is no need to remove it.
- Point 4: The city conducts home collection of PET plastic bottles because it understands that senior citizens, people with disabilities, and other members of society have difficulty taking bottles to collection boxes. Because such collections are made just twice a month, please take your bottles to a collection box if you find that they have accumulated in your home.



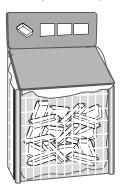
## ⑥ White Styrofoam trays and milk cartons (free collection)

Disposal: May be placed in special collection boxes at any time.

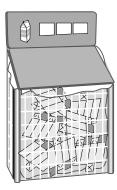


#### Disposal method

White Styrofoam trays



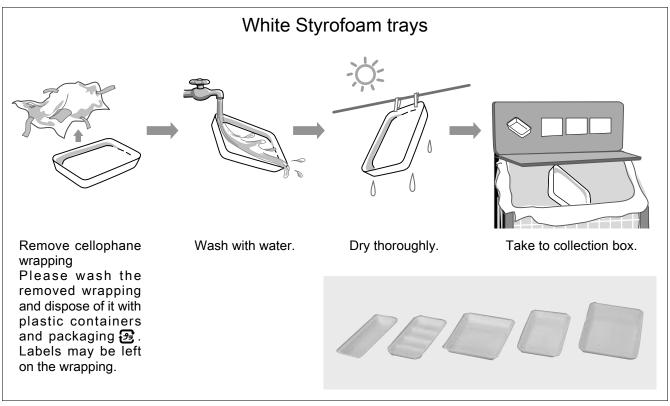
#### Milk cartons

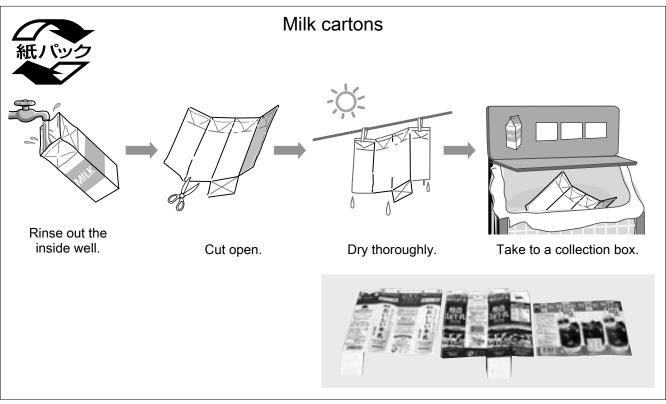


Please discard your trays/cartons in a special collection box located in a cooperating establishment.

Please take the bag you used to bring the trays/cartons to the collection box home with you for later reuse.

Because collection boxes are installed in cooperating establishments, we ask that you show courtesy when using them. (Collection boxes are not trash cans.)



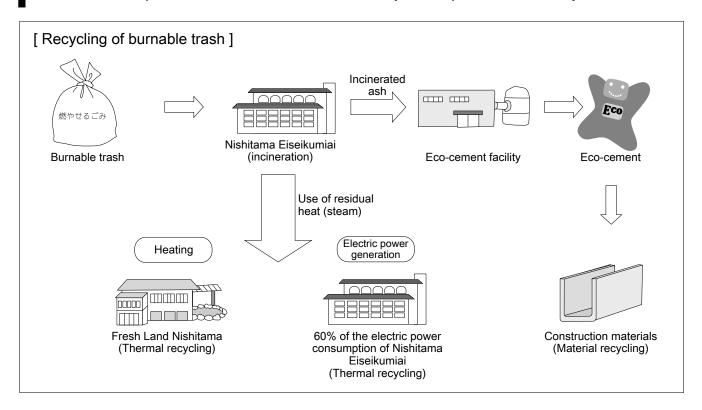


- Point 1: "White Styrofoam trays" are containers (plates) used in sales (retail sales) of fresh fish, meat, fruits, and other products that are white in color.
- Point 2: Please discard trays with patterns printed on them, colored trays, and natto containers with plastic containers and packaging 3.
- Point 3: If a carton has a plastic spout, please cut out the spout before discarding it. (Discard the spout with plastic container or packaging [3].)
- Point 4: Discard cartons that have a foil coating on the inside as burnable trash.



## ⑦ Burnable trash (fee charged for collection)

Disposal: Collected from each house twice weekly. Please put out for collection by 8:00 A.M.



#### Disposal method



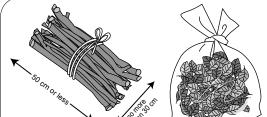
\*Hanging bags from a gate or fence using an S-hook or other such object will prevent scattering by cats, etc., and increase collection efficiency.

#### Items that can be collected for free



Place in a double bag.

Please place paper diapers in a transparent or translucent bag and write "おむつ" (diapers) on the outside. Up to two bags (capacity of 45 liters or less) will be accepted for each diaper user.



Up to six bundles or bags of tree branches or grass/leaves will be accepted.

If you have more than six bags/bundles, please spread disposal out over different collection days. Only six bags/bundles will be picked up, even if you place more out for collection.

Tree branches: Please bind branches having a length of 50 cm or less and a diameter of 10 cm or less into bundles of no more than 30 cm in diameter.

Grass/leaves: Please put into transparent or translucent bags with a capacity of 45 liters or less.



Food scraps and leftovers, eggshells, seashells, cigarette butts, chewing gum, etc.

#### Daily goods



Stuffed animals, shoes, boots, sandals, leather items, rubber items, bandages, disposable chopsticks, sanitary pads, cat box litter, cold insulators, wallets, bags, belts, etc.

#### Soft plastic products



Products made of soft vinyl or plastic material (e.g., raincoats, swimming tubes, etc.) that are other than plastic containers and packaging

CDs, DVDs, MDs, floppy disks, videotapes, cassette tapes

Because videotape cases are made of soft plastic, they can be disposed of with the videotape.
Cases for items other than videotape are made

of hard plastic, and they should be disposed of separately.

Paper labels are classified as paper waste.

#### Un-recyclable paper, fabrics, and plastic containers and packaging

Un-recyclable paper: Tissue paper, photographs, kitchen paper, diapers, sanitary pads, laminated paper, foil-coated paper, thermosensitive paper, carbon paper, oil-absorption paper, waxed paper, cellophane, wax-treated paper, used calligraphy paper, etc.

Un-recyclable fabrics: Underwear, socks, medical dressings, cotton work gloves, soiled items, etc.

Difficult-to-wash plastic containers and packaging:

Wasabi tubes, mustard pouches that come with natto, etc.



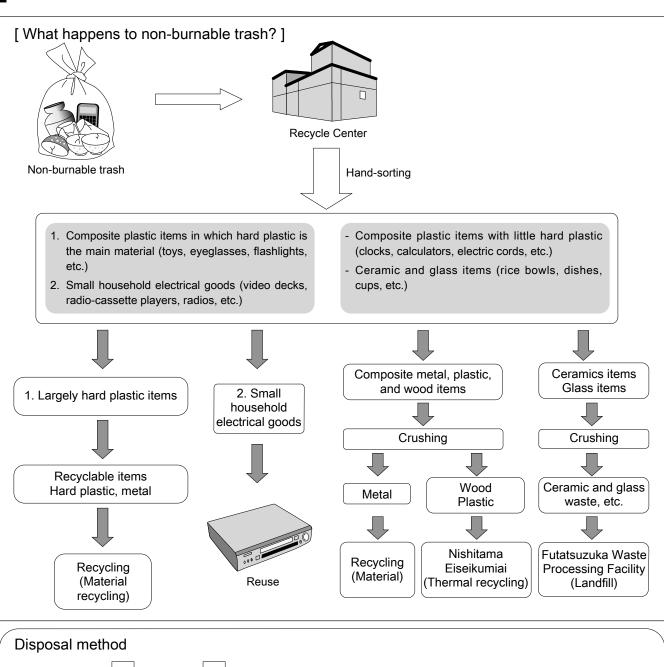
- Point 1: Eighty percent of kitchen trash is liquid, so please drain your trash thoroughly. Also, please be aware that overstocking of food leads to waste.
- Point 2: Please wash plastic containers and packaging and dispose of them as plastic containers and packaging 23.
- Point 3: Please soak up cooking oil, cosmetic creams, paint, and other such items with paper or cloth before discarding.
- Point 4: Please remove all waste stuck to paper diapers and flush it down the toilet.

  For hygienic reasons that include prevention of odor, please place diapers in a transparent or translucent bag, and then place this bag in another bag.
- Point 5: Please place paper diapers for pets in a city-designated trash collection bag.
- Point 6: If you have a large amount of tree branches to dispose of, you may take these branches directly to the Recycle Center (a fee will be charged).
- Point 7: Please place broken-down lumber, boards, and wood products; bamboo lattice; and other such items into a city-designated trash collection bag. Items larger than 50 cm should be disposed of as oversized trash.

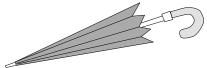


## ® Non-burnable trash (fee charged for collection)

Disposal: Collected from each house once monthly. Please put out for collection by 8:00 A.M.







When discarding a long umbrella, please place it a bag that is large enough to contain at least half of the umbrella.

#### Composite plastic items



Toys, clocks, umbrellas, calculators, pens, eyeglasses, flashlights, etc.

#### Small household electrical goods



Video decks, electric heaters, rice cookers, vacuum cleaners, radio-cassette players, radios, telephones, etc., that are less than 50-centimeters long on a side

#### Ceramic and glass items



Rice bowls, plates, ceramic items, pots for potted plants, glass, cups, light bulbs, etc.

#### Items that cannot be disposed of as non-burnable trash

Almost all non-burnable trash can be recycled.

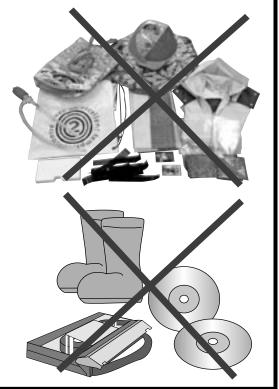
Items that can be discarded as non-burnable trash are those included in the three categories mentioned above. Please do not discard items that do not fall into these three categories as non-burnable trash.

Please discard of plastic containers and wrapping as plastic containers and wrapping . However, difficult-to-wash plastic containers and wrapping should be discarded as burnable trash.

Soft plastic items (products made of soft vinyl or plastic material – such as raincoats, swimming tubes, etc. – that are other than plastic containers and packaging) should be disposed of with burnable trash.

Shoes and sandals should be discarded with burnable trash.

Magnetic recording media (CDs, DVDs, MDs, floppy disks, videotapes, cassette tapes, etc.) should be discarded as burnable trash.



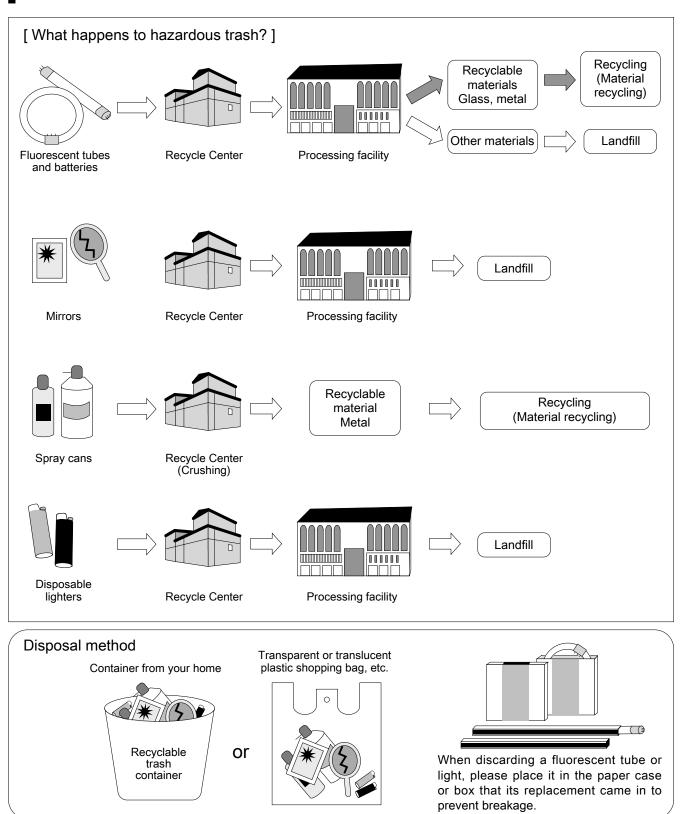
- Point 1: Please take steps to ensure that broken glass is harmless, and indicate that the city-designated trash collection bag contains broken glass by attaching a label, etc.
- Point 2: Although light bulbs are considered non-burnable trash, fluorescent tubes (including light bulb-shaped fluorescent lights) are considered hazardous trash because they contain mercury.
- Point 3: Plastic from composite plastic items may be disposed of as hard plastic if the item is disassembled and no other materials are attached to the hard plastic. Removed screws and other metal parts may be discarded as metal.
- Point 4: Soft plastic items (products made of soft vinyl or plastic material-such as raincoats, swimming tubes, etc.-that are other than plastic containers and packaging) should be disposed of with burnable trash.
- Point 5: Spray cans, gas canisters for cassette-type cooking stoves, and disposable lighters are considered hazardous trash. DO NOT include these items in non-burnable trash due to the danger of explosion or fire.
- Point 6: Fire extinguishers cannot be collected or handled by the city. Please do not discard them as non-burnable trash.





## Hazardous trash (free collection)

Disposal: Collected from each house once monthly. Please put out for collection by 8:00 A.M.

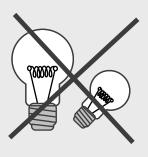


#### Items containing mercury



Fluorescent tubes, fluorescent lights, light bulb-shaped fluorescent lights, thermometers, mirrors, etc.

Standard light bulbs do not contain mercury, so they should be discarded as non-burnable trash rather than hazardous trash.



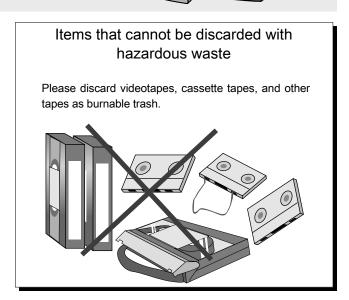


Dry-cell batteries (primary batteries), button batteries

#### **Batteries**

Please take small rechargeable batteries (nickel-cadmium batteries, nickel metal hydride batteries, lithium-ion batteries, and small sealed lead-acid batteries) that are used in remote-control toy cars, electric screwdrivers, electric toothbrushes, video cameras, etc., to a cooperating establishment that collects them. These batteries are identifiable by this mark:





Point 1: Please discard spray cans as is (i.e., without opening a whole in them) after their contents have been used up. (Poking a hole in the can may cause it to explode.)

In the case of spray cans and gas canisters for cassette-type cooking stoves that come with a contents-release valve, please use this valve to fully expel all of the contents before discarding the can/canister.

- Point 2: Please use all of the contents of disposable lighters before discarding them.
- Point 3: Please do not break fluorescent tubes and lights when discarding them.

