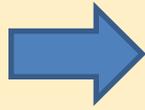


Recyclables and Waste Sorting and Disposal Guide (Revised Edition)

How to use the Recyclables and Waste Sorting and Disposal Guide (Revised Edition) **Attach it to the left edge** of page 18 on the Guidebook for Separating and Disposing of Recyclable Resources and Garbage, published in March 2025.



Open to
page 18



This paper
(revised edition)
Apply glue to the
right edge of the
cover and attach
it to page 18.



Working to become a zero-carbon city by 2050

~ Are you ready to embrace a lifestyle easy on both the environment and your wallet? ~

02

Z.E.H.
(Net Zero Energy
Homes)

年間の効果※2	
電気代削減	188,010円
CO ₂ 削減	3,543kg

Use
(energy
conservation)

A home that consumes less or the same amount of energy as it generates.
※Excellent thermal insulation ensures efficient heating and cooling, reducing electricity costs.

04

Stationary lithium-ion
energy storage system
(Energy storage battery)

年間の効果※1	
電気代削減	23,930円
CO ₂ 削減	384kg

Store (energy storage)

A device that stores electricity generated by sources such as solar power for later use.
※This battery can provide power during outages caused by disasters or emergencies.



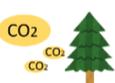
06

Electric vehicles, etc.
Charging and power
supply equipment (V2H)

年間の効果※1	
電気代削減	27,660円
CO ₂ 削減	272kg

Use
(energy
conservation)

Technology that delivers electricity from the high-capacity batteries in electric vehicles and plug-in hybrid vehicles to power homes and other facilities.*This allows the car to serve as an emergency power source in the event of a power outage.



スギの木が一年間に吸収する二酸化炭素の吸収量は1本あたり8.8kgとされています。
出典 林野庁「森林はどのぐらいの量の二酸化炭素を吸収しているの?」

※ 1 Source: Aichi Carbon-Free Life NAVI (How to Make a Difference)
※ 2 Source: Ministry of the Environment Zero Carbon Action 30 (Report 20)
※ 3 Source: Solar System Promotion Association (General Incorporated Association)

01

Solar power
generation

年間の効果※1	
電気代削減	60,310円
CO ₂ 削減	967kg

Create (energy generation)



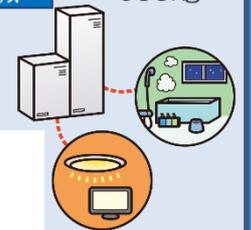
Generate electricity using solar power from the roof of your home.
*Saves on electricity and allows power usage during disasters.

03

Fuel for homes
Battery System
(ENE-FARM)

年間の効果※1	
電気代削減	89,570円
CO ₂ 削減	633kg

Create (energy generation)



Generates power using hydrogen produced from LNG (natural gas) and LPG (propane gas). This also generates hot water from the resulting heat.

05

Home Energy
Management System
(HEMS)

年間の効果※1	
電気代削減	8,240円
CO ₂ 削減	135kg

Use
(energy
conservation)

A device that displays electricity usage, controls home appliances, and automatically manages energy to reduce costs.*Allows for real-time monitoring and centralized control of energy usage.

07

Residential solar
thermal
System used

年間の効果※3	
電気代削減	37,939円
CO ₂ 削減	470kg

Use
(energy
conservation)

A system that collects solar heat to generate hot water and heated air for use in water heating and air conditioning.*Reduces electricity and gas bills by using solar heat to boil water.

Flammable hazardous materials (small rechargeable batteries will be renamed from November 4, 2025) Collect at the Environmental Department of Chiryu City Hall or Unburnable Garbage Disposal Site



Incidents of fires caused by lithium-ion batteries and similar devices have been on the rise.

Rechargeable batteries used in power banks and rechargeable small appliances can easily cause a short circuit when pressure is applied, leading to overheating and ignition. When disposed with burnable garbage bags or recyclables plastic bags, they may cause fire hazards during garbage collection or at processing facilities.

Therefore

- The name has been changed from "Small rechargeable batteries" to "Flammable hazardous materials."
- Items with non-removable battery can now be collected

Items collected so far

Small rechargeable batteries

Ni-Cd batteries

Nickel-metal hydride batteries

Lithium-ion battery

Power banks



ニカド電池



ニッケル水素電池



リチウムイオン電池

▲Batteries that have the above recycling marks



▲Power banks

+

Items that can now be collected

Products with build-in batteries

Those with small rechargeable batteries that are difficult to remove

Batteries

Battery parts of vacuum cleaners, electric screwdrivers, etc.

(Examples of products with build-in batteries →)



▲E-cigarettes



▲Handheld fans



▲Electric shaver



▲Game console

Notes

- ※ You cannot place it at the neighborhood garbage collection point.
- ※ Remove batteries when possible.
- ※ Before disposing of the battery, discharge it (by installing it in a device and letting it run until empty) and insulate it (by covering the metal terminals with insulating tape).

For details on insulation processing methods, etc., please check the city website. A single mistake can affect the entire city's garbage disposal, so please be sure to sort your garbage correctly.



▲City website

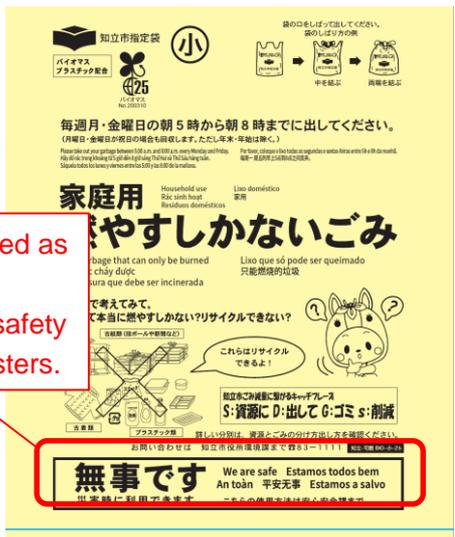
① Renaming "Burnable Garbage Bags"

"Burnable garbage bags" will be changed to **"Garbage that must be burned bags."** Please place non-recyclable garbage **that must be burned** in this bag. Please separate recyclable items and cooperate with recycling activities.

② "Garbage that must be burned bags (formerly known as Burnable garbage bags)" The design of the "Recyclables plastic bags" will change.

Along with the change in the name of "Garbage that must be burned bags," the design will also be changed. The color changes from white to yellow.

It can be used as a tool for confirming safety during disasters.



There will be a message "We're safe" printed on it. In the event of a disaster, placing this bag under the eaves or similar location is useful as a tool for confirming your safety.

▲New design (garbage that must be burned bags)

The recyclables plastic bags feature catchphrases that encourage waste reduction. **S: Scaling down on D: Disposed G: Garbage and S: Sustainable waste**. There will be no changes to waste sorting.

Shows a slogan promoting waste reduction.



The new bag designs will be available for purchase once the current stock is sold out. Garbage bags bearing the old design may still be used.

▲The new design (plastic recycling bag) will contain

The slogan for waste reduction:

SDGS - Scaling down on Disposed Garbage and Sustainable waste

We are holding a contest to create a catchphrase that promotes waste reduction and recycling. The winning entry will be selected to further raise public awareness about waste reduction and advance our efforts in this area. Guided by this slogan, we aim to build a community based on sustainable resource recycling.

We will be teaming up with private companies to reduce waste!

Think twice before throwing things in the trash!

Chiryu City has concluded a “Collaboration Agreement for Promoting Reuse Activities” with Market Enterprise Co., Ltd. and Jimoty, Inc. Through the services “Oikura” and “Jimoty” provided by two companies, we will promote reutilization efforts within the city.

Before disposal, please consider recycling any unused items that are still usable, including not only bulky waste like furniture and appliances, but also baby goods and miscellaneous items. You may be able to get rid of it without spending money or going through the hassle!

おいくら?



Chiryu City

ジモティー



Chiryu City

おいくら? の特徴

Point 01

処分費を払わず
売却できる



資格を持つ買取店が対応 /

高評価

訪問買取

即日対応



Point 02

査定結果を
比較できる

Point 03

大型品でも
自宅まで引き取り



まだ使える不要品は

ジモティーでリユース



¥0

登録料・手数料
すべて無料

5
min

すぐに出品できる
5分で投稿完了



最短当日中に
取引完了

4STEP だれでもかんたん地域リユース

STEP 1

品物を撮影して投稿!



STEP 2

問い合わせが来たら日程を調整



STEP 3

品物を引き渡して...



STEP 4

相手にお礼をおくって完了!



(Attention)

- If you have any questions regarding usage, please contact the respective service providers directly.
- Chiryu City shall not be held liable for any problems or damages arising from the use of these websites. We will handle this in accordance with the terms of service of each participating company.

Please check each service's application method and details on their website→



[Contact Information]

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