



MURFY
SAYS...

RECYCLING –
Sort it, Check it,
Keep it clean!



Welcome to the MRF

Recycling: are YOU a good sort?

Recycling helps our environment and saves us money by reducing greenhouse gas emissions, preserving natural resources and reducing waste to landfill. Australians are a great bunch of recyclers, and by following a few simple steps we can do even better.

This booklet identifies what can be recycled, what it means to contaminate and what happens to our recycling after it leaves the kerbside. If you have any further questions about recycling contact your local council.



Cover photo: courtesy of Sydney Catchment Authority



Murphy at the MRF

Hi, I'm Murphy. Every day at work I hand sort your recycling. I love my job because I know I'm helping our environment. But spare a thought for me and **PLEASE...**

- Keep it clean and safe
- Rinse containers
- No syringes or medical waste
- No household garbage
- No plastic bags and please don't put recycling in plastic bags
- Remove lids, caps, corks and tops (say that 5 times fast!)
- No nappies

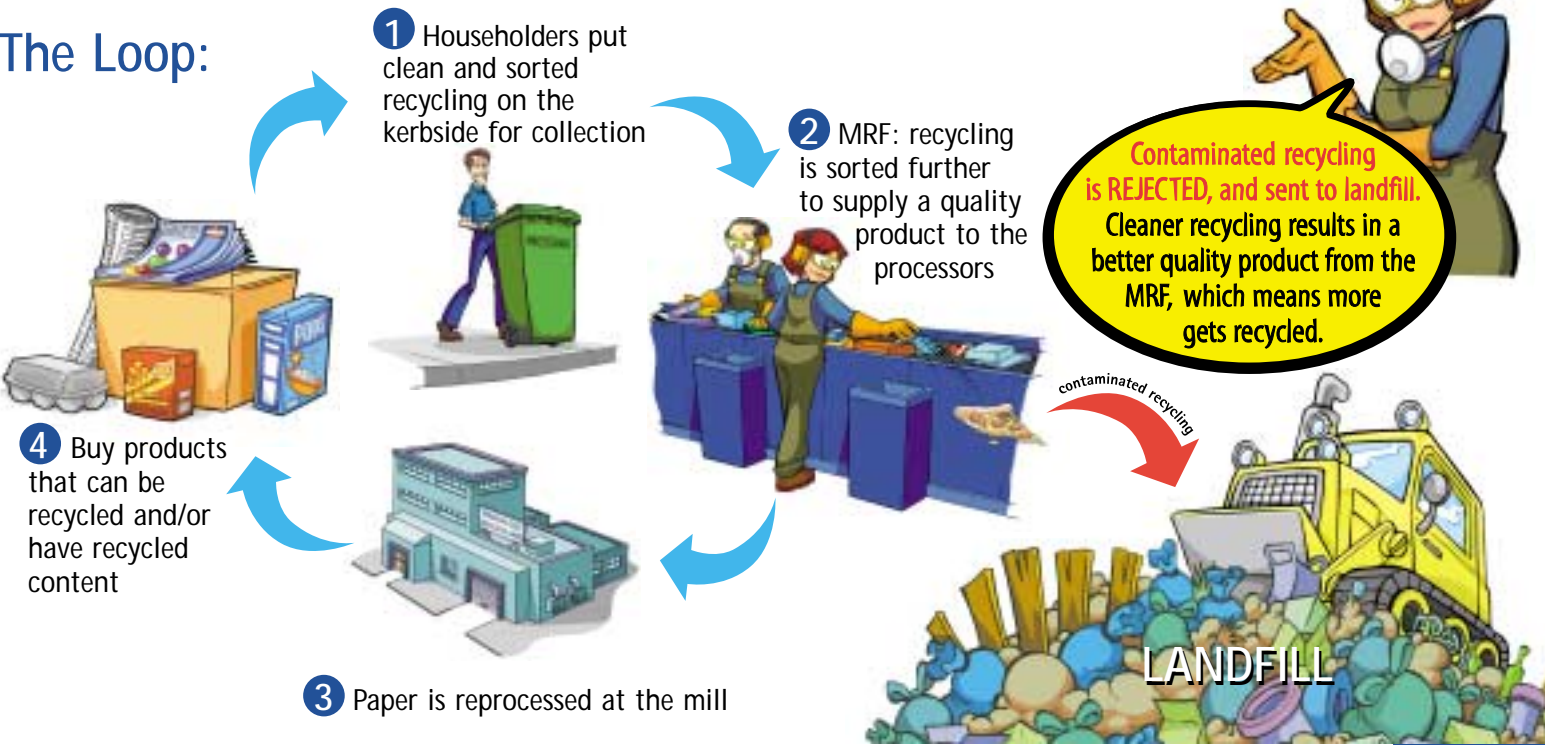


↑ Murphy works at a Materials Recovery Facility, MRF (say "Murf") for short. All the recycling that you put out on the kerbside goes to the MRF to be sorted by MRF operators like Murphy. Murphy's a good sort...are you?

Welcome to the MRF

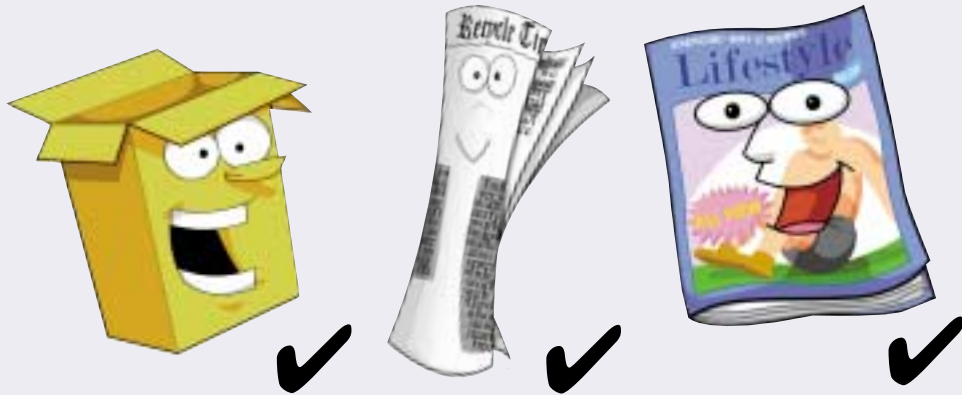
What happens to paper and cardboard recycling?

The Loop:



Q: What paper and cardboard can you recycle?

A: Just about any paper or cardboard item



Q: What contaminates the paper and cardboard recycling?

A: Plastic, nappies, food, plastic bags, waxed cardboard



NOTE

If your paper and cardboard is collected separately, milk cartons (liquid paperboard) and poppers (tetrapacks) need to be put in the recycling section of your bin.



REMEMBER

SORT IT

CHECK IT

KEEP IT CLEAN!

What happens to glass recycling?

The Loop:



Q: What glass can you recycle?

A: Green, clear and brown glass bottles and jars.



HINT

Rinse all your containers in your washing-up water.

REMEMBER

SORT IT



CHECK IT



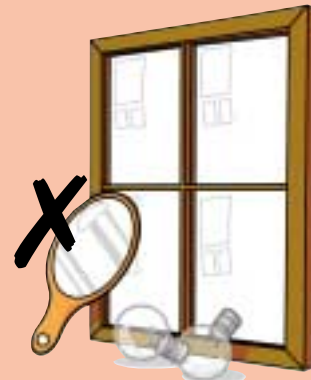
KEEP IT CLEAN!

Q: What contaminates the glass recycling?

A: Items such as lids, corks, ceramics, windows, lightglobes, mirrors.



Plate glass (windows and mirrors) is a different type of glass than container glass and can't be recycled in kerbside recycling.



What happens to Tin and Can recycling?

The Loop:

1 Householders put clean and sorted recycling on the kerbside for collection

2 MRF: recycling is sorted further to supply a quality product to the processors

3 Metals are reprocessed at the aluminium smelter and the steelworks

4 Buy products that can be recycled and/or have recycled content



By adding scrap steel to raw materials we can save an **AMAZING 75%** of energy needed for steel manufacture.

...and for aluminium the energy saving when using recycled material is **95%**!



contaminated recycling



LANDFILL

Q: What tins and cans can you recycle?

A: Steel or aluminium containers including aerosols.

HINT

Throw plastic lids and nozzles from aerosol cans into the garbage bin



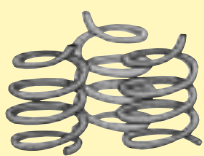
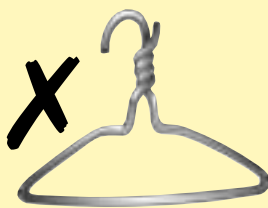
REMEMBER

SORT IT

CHECK IT

Q: What contaminates the tin and can recycling?

A: Items such as coathangers, gas cylinders, car parts.



KEEP IT CLEAN!

What happens to Plastic recycling?

The Loop:



Q: What plastic can you recycle?

A: Only those plastic types that your council can handle. Check your bin sticker or call your council.

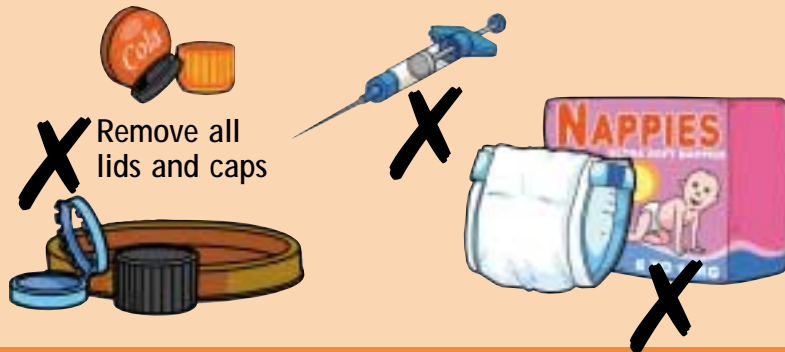


NOTE

You must check what types of plastics your council can recycle.

Q: What contaminates plastic recycling?

A: The wrong plastic types, and caps, nappies, syringes.



REMEMBER

SORT IT



CHECK IT



KEEP IT CLEAN!

For further information on recycling...

PAPER AND CARDBOARD

Pulp & Paper Makers Federation of Australia – recycling facts		www.apic.asn.au/recycling
Milk Carton recycling from Planet Ark		www.planet.ark.com.au/cartons
Liquid Paperboard Carton manufacturers	02 9954 4588	www.alc.asn.au
Newspapers and Magazines: Publishers National Environment Bureau	02 9262 1164	www.pneb.com.au

GLASS

ACI glass packaging	03 9296 2383	www.aci.com.au
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TINS AND CANS

National Steel Cans Recycling	03 9686 8606	www.cansmart.org
Aluminium Can Group		www.aluminium-cans.com.au

PLASTICS

Coca-Cola Amatil	02 9825 7100	www.ccamatil.com
RELN Plastics	02 9605 9999	www.reln.com.au
ACI plastic packaging	03 9296 2311	www.aci.com.au
Plastics and Chemicals Industries Association	03 9429 0670	www.pacia.org.au

RECYCLING IN GENERAL

Visy Recycling	1300 368 479	www.visyrecycling.com.au
Planet Ark – Recycling Report:	02 9956 5500	www.planetark.org/recycling
Keep Australia Beautiful (KAB)	02 9633 3380	www.kabnsw.org.au
Beverage Industry Environment Council (BIEC)	02 9518 6566	www.biec.com.au
NSW Department of Environment and Conservation	131 555	www.environment.nsw.gov.au
NSW Jurisdictional Recycling Group		www.jrgnsw.com.au



SPONSORS



MURFY
SAYS...

Be a natural
recycler...

Caps off!



Don't bag
recycling!



Rinse it clean!



Let's care for
our environment!



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