



ROUND-UP

The very latest news & reviews from Kurrajong Recyclers



Kurrajong Recyclers

- ◆ Assisting local communities
Lockhart, Holbrook, Gundagai, Junee, & Coolamon with cardboard and container recycling facilities
- ◆ Providing 24 hour recycling drop-off facilities for all your excess containers and cardboard

June 2004

Issue Two

Green Diesel

With the recent rise in fuel prices, alternative sources of fuel that will be cheaper and more environmentally friendly would be worth investigating. With this in mind Kurrajong Recyclers and Griffith Recycling are investigating the feasibility of such a plant.

The anticipated plant uses thermalysis to convert plastics into diesel that can be used in standard diesel engines.

Thermalysis is a process whereby scrap and waste plastics are converted into liquid hydrocarbons that can be used as fuels.

The system uses liquefaction, pyrolysis and the catalytic breakdown of plastics. The system can handle almost all the plastics that are currently being sent to landfills or are collected by Kurrajong Recyclers.

A major advantage of the process is its ability to handle unsorted, unwashed plastic. This means that heavily contaminated plastics such as hay bale film, hail netting and bunker liner film can be processed without difficulty. The same applies to trickle irrigation lines, drum muster drums, plastic pallets, trays and the increasing numbers of plastic fruit bins in the

area. These are all ideal feed material for the process.

Other normally hard to recycle plastics such as polystyrene, laminates of incompatible polymers, multilayer films or polymer mixtures can also be processed with ease unlike in conventional plastic recycling techniques. In fact, most plastics can be processed directly even if contaminated with dirt, aluminium laminates, printing inks, oil residues, etc. We have asked all the regional councils to provide us with data on plastics going to landfill to be able to build a strong business model.

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Services Working Together

In a great example of team work KR assist Skills Options with the wool contract.

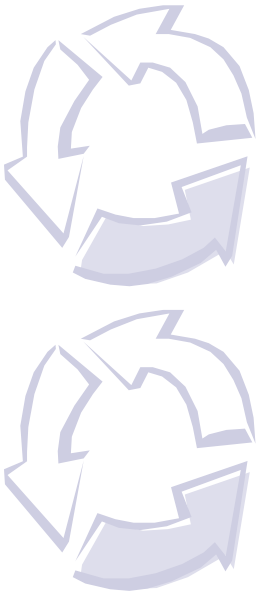
We collect bales of wool samples from Riverina Wooltesters and deliver them to Skills. They separate the wool

from the plastic and paper bags. The plastic and paper is then recycled and KR weigh and return the wool to Riverina Wooltesters.

This is a great contract for Skills and we love helping out.



Katie & Ben



From Geoff's desk



Welcome to the second issue newsletter from Kurrajong Recyclers. From the feedback received after the inaugural newsletter we hope we can maintain the standard of information, news and views.

Thanks to Tracey for producing such an excellent layout and gathering all the stories together – it only happens when someone is prepared to drive it.

From the positive comments I have received the die has been cast for the future newsletters from us.

With the advent of winter we are all looking to find some warmth when we stop working. Unfortunately someone had their eye on the gas

heater that we use in our staff room at Recyclers and when we went to turn it on we were unable to find it. This is not the sort of item that we would regard as necessary of special security attention.

The message here is clear. We need to make sure that we do not create opportunities for people to take advantage when our back is turned. We need to keep the security of all our things in mind.

Did you know that KR press 25 bales of cardboard a day - that's around 25 Tonne - more than a semi trailer load!

Depot News

New Recycling Employee

Jason Aveyard of The Rock joined the Recycling team this month.

This is Jason's first job and he's very excited about it.

Welcome Jason!

Welcome back Nadine 'Whalan'

Our VTO Nadine was married in April, she looked beautiful don't you think?

They honeymooned in Perth

Congratulations Nadine & Jeremy



RECYCLE ME— Steel Cans

Steel is one of the original recyclables. Being returned as scrap to the furnace again and again to come back as a new washing machine, fridge, anything.

Kurrajong Recyclers recycle empty steel cans including food cans, aerosols, pet food cans, paint tins, 20Lt pails and more.

Steel cans have a thin

layer of tin to present a bright surface on the outside and to protect the steel from corrosion on the inside. BHP Tin Mill Products have set up a detinning plant at Port Kembla. This plant removes the valuable tin for recycling. The remaining steel goes to the steelworks.

It is believed that the invention of canning and

the availability of a reliable food supply led to the discovery of the South Pole.

When recycling your steel cans rinse to prevent food waste making your bin smelly, place the lid inside and squash the opening before placing it in the container side of your recycle bin (blue lid).



Meet your friendly recycler – Trent Laws

- How long have you worked at Recyclers?
6 months
- What do you like best about your job?
Working in the frontlift truck
- What don't you like?
The smell
- What do you like to do in your spare time?
Hang out with girls
- What's the last movie you watched?
40 Days & 40 Nights
- What's your favourite TV shows?
Real Sex & Jerry Springer
- What's your favourite footy team?
The Roosters
- Do you have any pets?
2 dogs Rex & Sahni & a cat called Tiger



After only a short time at KR Trent has increased his hours to full-time employment. Congratulations Trent!

Littering Butt-heads!

Australia has 3.7 million smokers - each year they contribute up to 50% of Australia's litter - that's 7.25 billion cigarette butts.

This means that 1 in 3 butts end up as litter — every butt dropped can end up affecting our marine and other wildlife. Marine animals and birds who swallow butts ingest

hazardous chemicals and butts can lead to digestive blockages. Once in contact with water, cigarette butts can leach chemicals such as cadmium, lead and arsenic into our environment. Each cigarette butt can take up to 12 years to biodegrade.

The whole community

suffers as a result of this littering with our streets, parks, beaches and cities looking untidy and the cost for local government to clean up afterwards running into millions of dollars .

For more info please visit www.planetark.com

Recycling Tip

Containers for recycling should be placed individually into your wheelie bin. A common practice is to place containers in plastic bags before they go into the bin this causes blockages in our conveyor and reduces effective handling by our employees

Cartridge Recycling

Kurrajong Recyclers in conjunction with Wagga Cartridges now offer a recycling service for ink cartridges and used toner cartridges from printers & copiers.

This service is currently only available to our customers. This service is preventing security shredding when they end up in landfill.

Customers are supplied with a bag to place the cartridges

and toner containers into their security shredding.

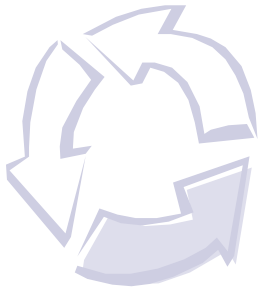
This service is vital in providing efficient disposal of these items preventing harmful environmental impact when they end up in landfill.

The metals used in cartridges are mined

from the earth's crust and the plastics are derived from petroleum. These resources are finite - there are limited amounts of them that can be extracted.



For more info
Wagga Cartridges 6971 9000



Our trip to the VISY Mill

On Friday 14th May after one of our famous Social Club BBQs we left Recyclers behind and headed off to Tumut to visit the VISY Mill.

We drove around the site on the bus and were able to watch trucks unloading and huge logs being loaded into the chipper by their 28 metre tall crane with

massive hooks picking up the logs as though they were matchsticks.

Inside we saw the end product coming off large rolls onto smaller ones for storage in the warehouse ready for transport.



Special thanks to Steve and his KSBS guys for minding the office for us. ☺

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Need a gift?

Chauncy Cottage in Fitzhardinge St have a variety of hand-made cards and gifts perfect for any occasion. Gift wrapping also available.



Ph: 6931 7929

Space Available

Want to let people know about something your service have on or a service you offer?

Email or phone Recyclers to book an ad like this one for free.

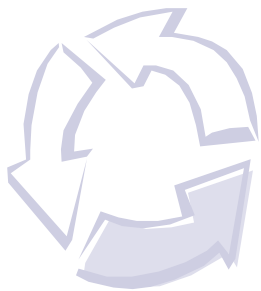
Our issues are bi-monthly

ewaste@wagga

Following stripping and cleaning a number of computers will become available to staff.

On sale will be low end Pentiums and some 3 year old laptops.

Watch this space more details soon



Disability Information — Dementia

Dementia is a problem in the brain that makes it hard for a person to remember, learn and communicate. After a while, this makes it hard for the person to take care of himself or herself.

Dementia may also change a person's mood and personality. At first, memory loss and trouble thinking clearly may bother the person who has dementia. Later, disruptive behaviour and other problems may start. The person who has

dementia may not be aware of these problems.

Dementia is caused by the destruction of brain cells. A head injury, a stroke, a brain tumour or a problem like Alzheimer's disease can damage brain cells. Some people have a family history of dementia.

Early indications of dementia can be forgetfulness, difficulties with familiar activities, language problems, problems with special

and temporal orientation, impaired capacity of judgement, problems with abstract thinking, leaving things behind, mood swings and behavioural changes, personality changes and loss of initiative.

Tests are available to determine whether someone has dementia.

More information can be found at:

www.dementia.com

Please dispose of this newsletter thoughtfully

After you've read it of course.

