



## Fonterra Eco-Efficiency Programme



### ENTRANT

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### CATEGORIES ENTERED

Environmental Impact



### SPECIAL FEATURES



Fonterra's eco efficiency programme has been running since 2003 with a national target set at 90% reduction of waste to landfill by the end of 2009 (75% by end of June 2008) and is on track to reach this target. This programme is implemented at 136 Fonterra sites. At a corporate level Fullcircle is the supplier of recycling services at Fonterra with a primary focus in recovering cardboard.



Eco-efficiency teams meet on a regular basis, producing accurate monthly reporting, profiling costs, volumes/weights etc. Working together has allowed greater understanding of the other business requirements / results e.g. One of the large Fonterra sites waste tonnage has dropped from appx 70tonnes p/mnth in 2003 to 11.6tonnes p/mnth in 2007 with a reduction of over 80% in residual waste to landfill.



Militek Balers have been introduced, baling cardboard, paper and plastic.



3 colour scheme waste bins introduced. Green=residual waste, Yellow=mixed recyclables, Blue=paper/cardboard.



An office recycling system is in place - blue cardboard desktop recycling tray (8000 in use). This replaced 75% of office waste bins and drastically reduced paper waste to landfill.



Some of the Eco- Efficiency Initiatives:

- Milk Sample Containers
- Fly Ash (waste stream to resource)
- Polystyrene to Crockery
- Clear Rubbish Bags
- Pallet Disposal
- Toner Recycling
- Container Stabilisation
- Container Drying Product
- Project Splinter
- the list continues.....

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