



WMRIG



Western Cape

THE WASTE MINIMISATION AND RECYCLING INTEREST GROUP

Newsletter - March 2015

Durban truck tyre recycler invests R20m in new plant

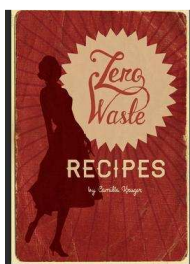


The Mathe Group expects to increase their tyre recycling volumes from 28 000 to 150 000 tyres p.a. over the next five years through an investment of R20m. Used tyres are transported from REDISA depots in Cape Town and Bloemfontein to the plant for processing. Magnets remove metal while rubber crumb particles are produced. 75% of this is made into acoustic flooring underlays. Other uses include inlays in artificial grass, insulation products and brake pads.

SAEWA introduces 'Incubation Tier'

Small e-waste collection and dismantling businesses operate informally and often need information on legal requirements, environmentally sound work practices, business connections and mentorship to grow into formal, legally compliant operations. To assist, the Southern African E-Waste Alliance (SAEWA) has introduced an "Incubation Tier". For more information contact Susanne Karcher (SAEWA Chair): envirosense@xsinet.co.za P.S: local company eCycle sadly had to close down at the end of January due to rising disposal costs of non-viable ewaste fractions and union related labour troubles.

Digital book and labels for zero waste home-made consumables



Camilla Kruger, a Design Indaba 'Emerging Creative', promotes zero waste with a book of recipes for cleaners, cosmetics and everyday consumables made from natural ingredients. It comes with downloadable labels ready to print and stick onto re-used bottles and containers. The campaign also includes posters with times-frames of the biodegradability of packaging materials and items. Go to: <https://www.behance.net/gallery/21330443/BTech-Recipe->

[Book-Labels](#)

Rewards in exchange for reverse vending

Reverse vending machines have been installed in several Australian cities. Citizens drop cans and bottles into the machines and receive in exchange bus tickets, meal vouchers or donations to Clean up Australia. The vending machines can take up to 3,000 cans and bottles. When full, they send an electronic message to be emptied. In the first three days, over 10, 000 containers were recycled with two machines in Sydney's CBD.



Recycling SME Profile : Blue Sky SWM Company



Blue Sky Solid Waste Management operates out of Phillipi and works with about 1500 community waste pickers from informal settlements across Cape Town. Pickers scour streets gathering recyclables. These are collected by the company's mobile buy-back bakkie drivers who pay pickers cash. After further sorting at Blue Sky, materials are sold to buyers and recycling companies. Monies raised go back to pickers for their recyclables, salaries for workers, and maintaining operations and facilities (from: <http://www.sdinet.org>)

National Pricing Strategy for Waste Management Charges

This key document has been gazetted for comments, due by 2 April. See it at http://www.gov.za/sites/www.gov.za/files/38438_gen84.pdf WMRIG and IWMSA branch have submitted comments and inputs on various issues.

DEA Waste Summit

The Department of Environmental Affairs held a summit recently whose resolutions included the need for education and empowerment of communities on waste management: removal of monopolies in pricing recyclable materials; clear policy direction regarding waste-to-energy; review of allocations for waste management services and ring-fencing of budgets. For the full summary, go to: https://www.environment.gov.za/sites/default/files/docs/wastesummit_resolutions2015.pdf

Edited and produced by [GreenEdge](http://www.greenedge.co.za), marketing and behaviour change specialists to the recycling industry. Send your contributions and comments to: info@greenedge.co.za. Thanks to our sponsors:

