



Taking a responsible approach to sustainability

- Toner Cartridge Recycling •
- Hardware Recycling •
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Toner Cartridge Recycling

Since 2010 CBA has been committed to a toner cartridge recycling program. Over the subsequent years tens of thousands of expired cartridges have been collected and recycled either for re-use or for parts break-down for rebuilding.

As a result we have achieved a cumulative reduction in the use of new resources of approximately 3000 tons. All this while sustainably reducing our landfill footprint.

Both our major hardware suppliers have also substantially contributed to recycling with their own programs and initiatives.

CLICK HERE

to link to
**Canon's
Cartridge Recycling
programme**

CLICK HERE

to link to
**Canon's
'Action for Green'
strategy**

CLICK HERE

to link
**Canon's
Environmental
Activity video**

CLICK HERE

to link to
**Konica
Minolta's
CSR video**

Hardware Recycling

During the normal course of business, we at CBA install new printers at customers and remove the old printers that we replace. These old printers are then recycled in a number of ways namely:

- Printers are completely refurbished and resold or donated. This considerably extends the life cycle of the machine. Landfill is reduced and schools & NGO's benefit from significantly lower cost of ownership.
- Printers are stripped completely and useable parts are kept for future use in the field.
- The chassis and any unusable parts are then prepared for responsible disposal. E-waste collections then issue a certificate of secure destruction.



17 May 2023

Cosmic Waste Removals - The Ottery Youth Centre - Plantation Rd - Ottery

Certificate of Destruction & Disposal

This letter certifies that all documents and materials received by Cosmic Waste Removals from

Name: CBA

Address: 83 De Waal, Diep River

Date: 2022 - 2023

Description: White paper, Cardboard, metal, toners, polystyrene & HD Plastic

Have been uplifted and completely destroyed or recycled per Cosmic Waste Removals controlled destruction process. It also certifies that all such materials, from the time of removal from the above address, transported to our on-site depot, remained completely confidential and in the secure possession of Cosmic Waste Removals.

Items collected include White paper, Cardboard, metal, toners, polystyrene & HD Plastics

At the depot we have a team of staff who segregates the recyclables into different categories, to help minimize the carbon footprint. Whatever is NON-recyclable are taken to the landfill site and is disposed of in an ethical manner. Once the bags has been segregated it is taken to our recycling partner companies as stated below:

Glass to CONSOL Glass, Cardboard to L & B recyclers, Tins, metals & Aluminum to SA metal etc.

Cosmic Removals PTY LTD is a registered waste & recycling generator and is responsible for ethically removing and disposing or recycling of waste.

Please call us for further enquiries.

Sincerely yours

Zacky Davids - 072 725 6572



Solar System

CBA has since 2008, had a generator on site that powers the whole building during periods of load shedding. This system was designed as an interim solution to enable CBA to continue operations until Eskom's problems were reduced and normal service was resolved. Unfortunately this has not happened and in fact the energy situation has deteriorated significantly in recent years.

With no solution insight we at CBA have recently installed a grid tied Solar solution consisting of 80 solar panels feeding the premises with power throughout daylight hours. Surplus energy generated is then fed back to Eskom via a bi-directional inverter.

The system ensures our energy security and contributes to lower energy use and energy export to the national grid.

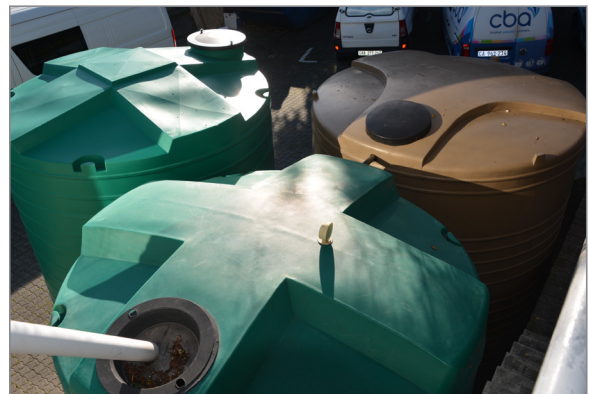


Rainwater Collection

The 2016-2018 Cape Town drought almost brought the city to “Day Zero” where we could have run out of water completely. Thankfully this crisis was averted by enforcing deduced water consumption and favorable rainfall in late 2018.

Learning from that painful experience, CBA installed a rainwater collection system in 2018. This system captures rainwater in 30 000 liter tanks which is then pumped throughout the building to supply all the toilets with flushable water.

This system significantly reduces (by more than half) our water consumption throughout the year.



CBA continues to strive and drive measures to support sustainability.