

Waste reuse centres set up

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Dubai: Recycling bins have made themselves more obvious around Dubai in recent times offering residents the opportunity to think about their waste and where it goes before separating it.

While these bins might be too small to bring your weekly collected recyclable waste to, some supermarkets do have collection points for card, paper, glass, plastic and aluminum.

A UAE resident on average throws away 600 kilogrammes of recyclable material every year.

Waste production in Dubai is expected to increase from 10 million tonnes in 2004 to more than 20 million tonnes by 2010.

A number of schools have collection points and work in collaboration with the Emirates Environmental Group (EEG) for paper, glass and metals which are either sold and sent to recycling companies outside the country if they cannot be recycled in the UAE. But where do you drop off your computer or other larger, objects?

Dubai Municipality 's Used Computer Refurbishment Centre takes in donations of old computers and lap tops, puts them back together and in turn donates them to needy causes.

The UAE and Saudi Arabia produce the most waste in the region, producing 25 per cent and 54.4 per cent of all industrial waste respectively. **Dubai Municipality** and Al Serkal Group have developed a waste treatment facility in Al Awir dedicated to recycling waste edible oil from hotels, restaurants and food processing factories.

Hazardous material

Waste from food processing companies, restaurants, hotels and hospital kitchens will be collected and transported by trucks to the garbage treatment plant, where it will be classified either as hazardous material and sludge, or as recyclable material.

Currently, GCC countries rank in the top 10 of world waste producers with 120 million tonnes of waste per year. The Dubai-based Al-Rostamani Group launched the Emirates Recycling LLC, which is dedicated to the recycling and recovery of the city's construction and demolition (C&D) waste.

In Fujairah a recycling centre for paper, aluminium cans and plastic has opened up in as part of the **Abu Dhabi National Energy Company PJSC {TAQA}**

proposal to open ten centres throughout the UAE, in partnership with Emirates Environmental Group (EEG).

In Sharjah, distribution of blue recycling boxes on Buheira Corniche, which are produced by Bee'ah, is only part of the recycling programme and hopes to be extended to other areas.

UAE Recycling Centres

Dubai Municipal recycling centres and recycling bins at schools and companies:

- Mirdiff Recycling Centre near Mirdiff
- Karama Fish Market
- Al Safa Recycling Centre on Al Wasl Road near Safa Park
- Jebel Ali Village Recycling Centre
- ABB Industries L.L.C.
- Al Ittihad Private School, Mamzar
- Al Khansa School for Basic Education
- Al Mawakeb School - Garhoud

- Al Rafaa HealthCare Centre
- Citi Realty Services - Citi Bank
- Emirates Aviation College
- Rashid School for Boys
- Latifa School for Girls

For plastic bottles

- Emarat Reverse Vending / Recycling Machines for plastic bottles
- Chicago Beach on Jumeirah Beach Road
- Al Wasl near Grand Lube Station
- Al Safa on Al Wasl Road
- Dhiyafa in Satwa
- Rajhan on Trade Centre Road
- Al Adhed near Port Rashid
- Al Bustan near Aviation Club
- Madares opposite entrance of Festival City
- Nad Al Hammer in Nad Al Hammer
- Narhawan behind Dubai Airport
- Wejdan in Al Qusais
- Jebel Ali

In Abu Dhabi

Schools with recycling facilities:

- Abu Dhabi Indian School
- British School - Al Khubairat
- Dolphin Energy
- Petroleum Institute
- Shaikh Zayed Private Academy for Girls

In Sharjah

Schools with recycling facilities:

- Delhi Private School, Sharjah
- Environment and Protected Areas Authority
- Ibn Seena English School
- Mariam Primary School for Girls
- School of Knowledge
- Sharjah Men's & Women's College

{Zawya}