



# BCM RECYCLING ENVIRONMENTAL IMPACT INITIATIVES COMPLETED JANUARY–DECEMBER 2008

We are pleased to report that the BCM Recycling Program continues to gain momentum. The whole TMC community is embracing our program and our success. Texas Children's Hospital started their own, in house, program as a result of the enthusiasm of the BCM employees in their facilities and the success of our pilot program at the Feigin Center. We exceeded our 2007 paper product collections by 120,729 pounds for an increase of 23.9%. Our water recycling remained constant last year but we have improved our recovery systems and anticipate a 10% increase in 2009. We are collecting paper products from BCM, Ben Taub Hospital, BCM Clinic, CNRC, The Faculty Center, The Feigin Center, The McGovern Campus, The BCM Medical Building, Texas Women's University, Texas Children's Hospital, and The Travis building / Hilton Hotel. Below is our report card for the calendar year of 2008.

- Paper and Cardboard Recycled - 626,900 lbs. or 313.46 tons
- Water Recycled - 30,335,140 gallons
- Metal Recycled - 96,600 lbs. or 48.3 tons
- Plastic Recycled - 3350 lbs or 1.68 tons
- Installed Solar Shading Film on the south face of the ABBR building (178,125 KWH Savings / YR)

**Rock Morille, P.E., MBA**  
Sr. Director, Facility Services

**Winifred J. Hamilton, PhD, SM**  
Department of Medicine; Director, Environmental Health

## Resources Conserved

Recycling conserved the environmental equivalents:



52.3 truck loads of trash  
(940 Cubic Meters of Landfill Space)

5,328 Trees Saved



383.4 households' average  
electricity use  
(1,432,000 KWH Electricity Saved)



92.4 Tons of Carbon  
Dioxide Emissions  
Avoided



145,130 Gallons of  
Fuel Oil Saved

48.54 Olympic size Pools  
(30,335,140 Gallons of  
Water Saved)

