



# BCM SUSTAINABILITY REPORT & ENVIRONMENTAL IMPACT JANUARY–DECEMBER 2010

We celebrated our 4th anniversary in July. Even as our program has matured, our focus on sustainable practices over the past year has produced significant gains on every front. Our performance in 2010 exceeded our 2009 performance in almost every category. We participated in RecycleMainia, the national recycling challenge, in which we placed in the top 1/3 of all institutions in the nation and 3rd in Texas. We are attributing these recycled material gains and energy savings to the BCM community's conservation awareness and to the volunteers who help our program run smoothly. Our partners throughout the Texas Medical Center continue to support our recycling effort with increased communications and collections. We are looking forward to a great 2011. Thank you for your continued support. Below is our report card for 2010.

- Paper and Cardboard Recycled - 758,120 lbs. or 379.06 tons (7.68 % increase)
- Water Recycled - 32,324,504 gallons (10.05 % decrease)
- Metal Recycled - 125,878 lbs. or 62.94 tons (16.58% increase)
- Plastic Recycled - 3500 lbs or 1.75 tons (1.5% increase)
- Campus Electrical Consumption reduced by 7,683,773 KWH (6.596% reduction)
- Campus Natural Gas Consumption reduced by 534 MMBTU (0.3% reduction)

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

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Department of Medicine; Director, Environmental Health Section

## Resources Conserved:

6,443 Trees Saved 



65.70 truck loads of trash  
(1182.7 Cubic Meters of Landfill Space)



243,697 Gallons of  
Fuel Oil Saved



3,842 households' average  
monthly electricity use  
(7,683,773 KWH Electricity Saved)



5,609.2 Tons of Carbon  
Dioxide Emissions  
Avoided

51.72 Olympic size Pools  
(32,324,504 Gallons of  
Water Saved)

