EVALUATION OF INITIATIVE BY UITM AS A SUSTAINABLE CAMPUS: RECYCLING

BY

NUR HAYATI BINTI MOHMED TARMIDI

Report is submitted as the

Requirement for the degree of

Bachelor of Engineering (Hons) (Civil)

UNIVERSITI TEKNOLOGI MARA

2013

DECLARATION

I declare that the work in this research was carried out in accordance with the regulations of Universiti Teknologi MARA. It is original and is the result of my own, except for some information taken and extracted from other sources that have been quoted respectively.

Signature : heugenti

Name : Nur Hayati Binti Mohmed Tarmidi

Date : 3rd July 2013

ACKNOWLEDGEMENT

"In the name of Allah, the Most Merciful and the Most Compassionate"

The upmost appreciation that I would like to highlight is my thanks to Allah S.W.T that giving me great health, great functional brain and make everything runs smooth for me all the time being.

Many thanks I would like to express to my supervisor Prof. Sr. Ir. Dr. Suhaimi Abdul Talib for his guide towards finishing my whole final year project. Without his help to crack the shell, I could not start my report of final year project where I still in blurring section and keep continuing struggling to accomplish this final year project as whole.

I also would like to express my gratitude to my mother and my father, my family for their financial and moral supports, and friends that always be someone that can be rely on.

ABSTRACT

Human activities generate wastes that are often discarded as they measured as worthless. The most common method of waste disposal is to first collect waste from the source and then buried in the landfill. In Malaysia, the dispose of waste is under the legislation of Environmental Quality Act, 1974. The purposes of this study are to make a comparison of carbon produced before and after the recycling initiative at Universiti Teknologi MARA (UiTM), to evaluate the effectiveness of recycling at UiTM in term of cost and pollution reduction and to propose improvement measures on recycling initiative at UiTM. UiTM has been chosen to perfom this study and the students and staffs of UiTM have been surveyed for on the attitude, satisfaction and propose measure towards recycling through questionnaire. From the study, Pejabat Pengurusan Fasiliti of UiTM is related in performing their responsibilities on managing waste collection system in UiTM. The effectiveness of recycling at UiTM in term of cost and pollution shows a positive result where it is tend to reduce. The recommendations have been made to enhance the effectiveness of current recycling initiative facilities.

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