

CENTRE OF STUDIES FOR BUILDING SURVEYING
FACULTY OF ARCHITECTURE, PLANNING AND SURVEYING
UNIVERSITI TEKNOLOGI MARA

AWARENESS OF RECYCLING CONSTRUCTION WASTE MATERIAL
IN CONSTRUCTION INDUSTRY

NAZATUL ILANI BINTI MOHAMED NAZRI

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ABSTRACT

Waste is produced in everyday life. Waste is generated from all substances that would be used. As we know the waste were getting increased day by day and required more landfill for disposal. Certain source of waste came from construction material. In Malaysia, construction site tend to dispose the waste than handle by appropriate way. The way of recycling waste should be practiced by all parties involved in construction industry. This can be confirmed by conduct a structured interview within the checklist and questionnaire regarding status and awareness of construction waste management and recycling method handling procedure construction waste material. Thus, the result will be obtained based on five selected construction site around Klang Valley.

The result have been seen that even the government have not yet enforcement the recycling method. Thus, construction workers or professionals have aware not did not take action to do more practice on recycling construction waste material. The recycling method were enforce by the factor of client requirement or construction management to take count the sustainable construction practices. This is because the phenomena increase of construction waste bring bad impact to environment. Regardless, disposal waste cause additional cost to handle waste in aspect of transportation, labour, landfill tax and others may cause the construction waste.

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