

THE ADVANTAGE OF TRANSFERRING SOLID WASTE MANAGEMENT SYSTEM FROM LIFTING TRUCK (PLATE) TO COMPACTOR TRUCK

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ABSTRACT

Comparison of former solid waste management system with compactor truck also there directs or indirect influence on stakeholder is my main cause to conduct this study and to use different type of sampling methods because of for the variation of stakeholders (target group) even though the sample took 800 HH sample by the selection method of using systematic random sampling as well as different sampling size to different target group and the study design of descriptive cross sectional method. 96.4% of HH said transferring from lifting truck to compacter is proper. Also they comment about it by comparison with plate 25.5% of them said plate was not modern and compacter is modern as well as after compacter truck system solid waste is pick timely this is also best to prevent their health. 50% and 56.7% head and officers respectively said plate (lifting truck) was not modern and fast system but compacter tuck is modern and fast. 63.3%, 20% and 40% officers, heads and drivers said by the recent solid waste management system MSWE were not beneficiary but by compacter truck they are beneficiary in order to increase their income and saving. 60% of driver said that it is difficult to get spare part and trained mechanics to compacter truck rather than lifting truck. 84.4% of MSWC said compacter truck is cause to increase our income and saving rather than plate. 55.5% of them said that it increased by double from the former time. 88.9% of them said compacter truck have a relationship with our health due to their contact time with solid waste. Even if there is not an obvious drawback on compacter truck it is not available to take dead animal therefore, subcity reserve an additional option or another type of vehicle which is available to take dead animal and subcity try to get and store stock for spare part and trainer mechanics who have enough knowledge about compacter truck

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