

August 20-21, 2018  
Amsterdam, Netherlands

Expert Opin Environ Biol 2018 Volume: 6  
DOI: 10.4172/2325-9655-C2-021

## MUNICIPAL SOLID WASTE DISPOSAL MANAGEMENT TOWARDS SUSTAINABLE DEVELOPMENT

**Sulzakimin Hj Mohammed<sup>1</sup>, Sulzarina M<sup>2</sup> and Seow T W<sup>1</sup>**

<sup>1</sup>Universiti Tun Hussein Onn Malaysia (UTHM), Malaysia

<sup>2</sup>Majlis Perbandaran Kota Samarahan (MPKS), Malaysia

Activities from humans generally creates waste, and the ways that waste is handled, stored, collected, and disposed of can pose risks to the environment and to public health. Solid Waste Management (SWM) includes all activities that seek to minimize health, environmental, and aesthetic impacts of solid waste. In urban areas, especially in the rapidly urbanizing cities of the developing world, problems and issues of Municipal Solid Waste Management (MSWM) are of immediate importance. Solid waste disposal management is a big issue especially for developing country such as Malaysia. Towards 2020, Malaysia aims to reduce the number of producing waste and towards sustainable development agenda. Therefore, in order to archive the target, Malaysia has to face the big challenging of these issues. Hence this study is to examine and ascertain the attitudes and the perceptions of the waste collecting, scheduling in Samarahan, Sarawak. This research adheres to by reviewing relevant literature and quantitative method which distributed the questionnaire to the respondents who are involved in waste disposal management. The results of the research would provide quantitative evidence in support of the notion that appropriate and comprehensive public perspective on solid waste disposal management to improve the solid waste management in Samarahan. Furthermore, this study may also encourage key stakeholders mainly involved in solid waste management to increase their attention on possible factor, and helps to the achievements of future sustainable solid waste disposal management.

zakimin@uthm.edu.my