

Editor's comment :

Minor Revision

1. In each city, the following examples about MSW generation should be tabulated as name of cities, population, area, location, waste quantity and generation rate etc. This can be easily visible for consideration.

2. Physical and chemical characteristics of MSW being divided as population range should be shown to be different tables.

3. In page 11, especially eq'n 1 and 2, as below, the author must clarify and state that the two empirical formulas used for computing energy content (1) and energy recovery potential (2) can be validated for use in this case. (referred as 54 and 55)

$E \text{ (MJ/Kg)} = 0.051 [F + 3.6 (CP)] + 0.352 (PLR)$ Equation 1

$ERP \text{ (MW)} = H / (24 \times 3600)$ Equation 2

4. A common MSW management process displaying the relationship of buyer, dealer, ... each sectors should be shown to be flow chart and analyze the correlation in each sectors, if possible.

5. From considering throughout the paper, the effective management of MSW in Nigeria remains to be required for solving several problems. Information background about MSW being categorized as cities/states and different types of waste is given. This includes many various aspects of legal and government support and solutions are suggested.

If the problems and solutions of MSW are complete management in Nigeria, the paper can provide the detail coverages of Treatment and Disposal of MSW and Storage and Collection etc. However, this paper is not complete, the reviewer suggest the change of title from

ENERGY RECOVERY POTENTIAL AND MANAGEMENT OF MUNICIPAL SOLID WASTE IN NIGERIA: A REVIEW

To be

A REVIEW ON CURRENT STATUS OF MUNICIPAL SOLID WASTE MANAGEMENT IN NIGERIA : PROBLEMS AND SOLUTIONS

Author's feedback :

1) Thank you very much. This correction has been effected, check Table 1.0

2) Thank you very much. We are unable to present much information on the physical and chemical characteristics of MSW. To the best of our knowledge, we found out that such information was poorly reported. Several articles we consulted gave information majorly on waste composition, generation rate, collection and transportation as well as waste management techniques. However, the waste density has been included with table 1.0 to represent the physical property of MSW in each state.

3) Thank you very much. This correction has been effected. Check section 3.0, paragraph one and two.

4) Thank you very much. Lack of information in this area is the major reason why we could not fully explore this trend you suggested.

5) Thank you very much dear editor. This correction has been effected. Check manuscript title.