

Review Form 3

Journal Name:	South Asian Journal of Research in Microbiology
Manuscript Number:	Ms_SAJRM_123404
Title of the Manuscript:	Impact of Solid Waste Disposal on the Bacteriological Quality of Soil around Hostels of a Tertiary Institution in Port Harcourt, Nigeria
Type of the Article	Original Research Article

General guidelines for the Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guidelines for the Peer Review process, reviewers are requested to visit this link:

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	The work is relevant to the scientific community and I like it. It is not just good given its relevance to soil pollution, but pivotal considering the dangers and implications of such work on the public health of people living around solid waste dumps/dirty environments	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes. The title is well constructed and good to go.	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	The abstract is Ok to a great level. Though it can be fine-tuned by Making the first introductory sentence more succinct to capture the health hazard associated with solid wastes, not just its increase as a nuisance to people	
Are subsections and structure of the manuscript appropriate?	The author(s) did quite well with the sections, However, I will suggest; <ul style="list-style-type: none"> - Subsection 2.1 be backed with a map of the study area. Again, the first sentence seems to be incomplete since the name of the hostels area was not captured. - Subsection 2.2 can be titled "Study Design and Sampling method" - Subsection 2.5 should be reframed to capture Bacteria isolated and characterization first, before possibly talking of pure cultures storage. The author(s) should consider using this title "<i>Bacterial isolates Identification, Characterization and Pure Cultures storage</i>" 	
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.	The work looks genuine and fairly sound. The bacteriological analysis is adequate and the statistical analysis was also well articulated. I believe the scientific community will benefit from this work, not just from the Microbiological angle, but public health perspective	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes, to a greater percent, except for 2 and one reference number [4] which cannot be found nor verified online. Thus, should be replaced.	

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<p>Minor REVISION comments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p>	<p>The language quality is Okay, though it can be improved upon. The similarity was just slightly above 8 and, in my opinion, plagiarism should not exceed 4 or at most 6 for good scholarly works.</p>	
<p><u>Optional/General</u> comments</p>	<ul style="list-style-type: none"> - From the abstract, the author(s) should consider adding and rearranging their Key words like this "Solid wastes, Soil, Bacteriological quality, Tertiary institution, Port-Harcourt, Nigeria - No mention of Gram's reaction as one of the foremost means of bacteria identification in Subsection 2.5 which should not be the case - The Results section Tables had Keys with incomplete alphabets. The writer(s) are advised to do the needful - Titles to tables and figure 1 were incomplete and monotonous. I will advise the author(s) end their titles with the specific hostel's locality or city's name, name of the state and month coma year of study. For instance, using Table 1. "Bacterial population in Hostel soil samples, Choba, Port Harcourt, July, 2024". 	

PART 2:

	Reviewer's comment	Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<p>Are there ethical issues in this manuscript?</p>	<p><u><i>(If yes, Kindly please write down the ethical issues here in details)</i></u></p>	

Reviewer Details:

<p>Name:</p>	<p>Martin Zang Pam</p>
<p>Department, University & Country</p>	<p>University of Ghana, Ghana</p>