

Review Form 3

Journal Name:	Journal of Applied Life Sciences International
Manuscript Number:	Ms_JALSI_124651
Title of the Manuscript:	Microbial and Heavy Metal Evaluation of Sachet Drinking Water in the Hohoe Municipality, Ghana
Type of the Article	Original

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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>
<p>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.</p>	<p>Impact: The manuscript has a significant impact as it highlights the potential health risks associated with consuming contaminated sachet drinking water in the Hohoe Municipality. The findings could inform public health policies and interventions to improve water safety in the region.</p> <p>Originality: While similar studies have been conducted elsewhere, the focus on the Hohoe Municipality contributes to the understanding of local water quality issues. The inclusion of both microbial and heavy metal analysis provides a comprehensive assessment.</p> <p>Verdict: The article will likely have a moderate impact due to its localized focus, but it contributes to broader discussions on water safety. It is moderately original but builds on existing literature.</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>Perfect for the study</p>	
<p>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.</p>	<p>good</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>Narrative: The manuscript is well-organized but could benefit from deeper explanations and concise language in some sections.</p> <p>Data Presentation: The data is clearly presented, but more descriptive legends and improved labeling could enhance visual accessibility.</p> <p>Verdict: The presentation is solid, but improvements in clarity and visual aids could enhance the manuscript.</p>	
<p>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.</p>	<p>Study Design: The cross-sectional design is appropriate, but a larger sample size or repeated testing could have provided more comprehensive data.</p> <p>Data Analysis Methods: The methods are valid, but advanced statistical analysis might enhance the study's precision.</p> <p>Verdict: The study is competently designed with valid methods, though some improvements could be made.</p>	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</p>	<p>yes</p>	

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<p>Minor REVISION comments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p>	<p>I would be open to reviewing a revised version if changes are made to improve clarity, data analysis, and the practical implications of the findings.</p>	
<p>Optional/General comments</p>	<p>Strengths:</p> <ul style="list-style-type: none"> • The study provides valuable local data on water contamination. • It employs reliable methods for microbial and chemical analysis. • The topic is relevant to public health concerns. <p>Weaknesses:</p> <ul style="list-style-type: none"> • The sample size is limited. • The manuscript could benefit from advanced statistical analysis. • Some sections are repetitive. 	

PART 2:

	<p>Reviewer's comment</p>	<p>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>
<p>Are there ethical issues in this manuscript?</p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

Reviewer Details:

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