

Journal Name:	Journal of Global Ecology and Environment
Manuscript Number:	Ms_JOGEE_12348
Title of the Manuscript:	Comprehensive Investigation of Water Quality and Its Significant Impact on Women's Health in Third-World Countries
Type of the Article	Original Research Article

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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.

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PART 1: Review Comments

<p>Compulsory REVISION comments</p>	<p>Reviewer's comment</p>	<p>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>
<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>This manuscript is of significant importance to the scientific community because it addresses a critical yet underexplored issue: the impact of water quality on women's health in third-world countries. The study brings much-needed attention to the gender-specific health consequences of environmental factors, which are often overlooked in global health research. I appreciate the manuscript for its relevance and the inclusion of original data, which adds practical insights to the discussion. However, while the topic is compelling, the manuscript would benefit from more rigorous methodology and a broader analysis to fully realize its potential impact on the field.</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>The current title, Comprehensive Investigation of Water Quality and Its Significant 's Health in Third-World Countries, is descriptive and captures the essence of the could be made more concise and focused.</p> <p>could be: Assessing the Impact of Water Quality on Women's Health in ries: A Case Study from Guatemala."**</p> <p>pecific and directly highlights the geographical focus and the key aspects of the</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>The abstract of the article provides a good overview of the study, but it could be more comprehensive and structured to enhance clarity and ensure that all critical aspects of the research are captured. Here are my suggestions:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Objective Statement: The abstract should begin with a clear statement of the research objective or purpose. For example: "This study aims to investigate the impact of water quality on women's health in third-world countries, with a focus on Guatemala." <input type="checkbox"/> Methodology Overview: Include a brief description of the research methods used, such as the literature review process and the survey conducted among women in Guatemala. This provides context on how the data was collected and analyzed. <input type="checkbox"/> Key Findings: The abstract mentions that the survey suggests challenges in obtaining medical care, but it could also briefly summarize the main health issues identified (e.g., UTIs, IBS, dysmenorrhea) and any significant statistical results. <input type="checkbox"/> Conclusion and Implications: End the abstract with a concise conclusion that highlights the study's implications for public health policy or future research, such as the need for improved water quality and healthcare access in the studied regions. <p>Suggested Deletions: Overly General Statements: Phrases like "demands urgent attention among other environmental issues" could be omitted or rephrased to be more specific, as they can make the abstract seem less focused.</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>he subsections and structure of the manuscript are generally appropriate</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</p>	<p>The research methods, including the survey conducted in Guatemala, are appropriate for the study's objectives and provide valuable empirical evidence to support the findings.</p>	

<p>sound? A minimum of 3-4 sentences may be required for this part.</p>		
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</p>	<p>The references in the manuscript appear to be sufficient and cover a range of relevant studies related to water quality, women's health, and the socio-economic conditions in third-world countries.</p>	
<p><u>Minor</u> REVISION comments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p>	<p>While the manuscript is mostly clear, there are occasional grammatical errors and awkward phrasings that could be refined. For example, certain sentences could be restructured for better flow, and subject-verb agreement issues should be addressed.</p> <p>The manuscript should ensure consistency in the use of terms, especially technical terms related to water quality and health. This will help avoid confusion and enhance the precision of the writing.</p> <p>In a few places, the tone could be more formal to align with the expectations of scholarly communication. For instance, avoid overly casual language or colloquial expressions.</p> <p>Some sentences are longer and more complex than necessary. Breaking them down into shorter, more concise sentences could make the text more accessible without losing meaning.</p> <ul style="list-style-type: none"> <input type="checkbox"/> Revising the manuscript for smoother sentence structure and better clarity. <input type="checkbox"/> Ensuring that all technical terms are used consistently and defined clearly when first introduced. <input type="checkbox"/> Conducting a final proofreading pass to catch any remaining minor errors. 	
<p><u>Optional/General</u> comments</p>		

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

Reviewer Details:

Name:	Sanaullah Sajid
Department, University & Country	Pakistan