

**Review Form 1.7**

Journal Name:	Journal of Geography, Environment and Earth Science International
Manuscript Number:	Ms_JGEESI_112705
Title of the Manuscript:	HEALTH BURDEN OF THE CONSUMPTION OF ROOFTOP RAINWATER HARVESTING SYSTEMS IN BUEA SUB-DIVISION, CAMEROON
Type of the Article	Original Research Article

## Review Form 1.7

### PART 1: Review Comments

	Reviewer's comment	Author's comment (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)
<p><b>Compulsory</b> REVISION comments</p> <p>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>Yes</p> <p>Yes</p> <p>Yes except that Result on Microbial quality of water was present whereas there was no mention of microbial lab. Investigation under Materials and Methods.</p> <p>To a large extent, Yes</p> <p>Sufficient but not current; most recent Ref cited was in 2019 i.e. about 5 years! See a few below, please for consultation.  <a href="#">Potential of rooftop rainwater harvesting to meet outdoor water demand in arid regions</a>  <a href="#">K Tamaddun, A Kalra, S Ahmad</a> - Journal of Arid Land, 2018 - Springer  ... Abstract: The feasibility of <b>rooftop rainwater</b> harvesting (RRWH) as an alternative source of ... a 10-year projected period from 2015 to <b>2024</b>. The results showed that RRWH as a potential ...</p> <p><b>[HTML]</b> <a href="#">Chemical characteristics and microbiological loads of harvested rainwater run-off from roof tops in South Eastern Nigeria</a>  FU Nwogu, <a href="#">EA Ubuoh</a>, SC Kanu - Discover Sustainability, <b>2024</b> - Springer  ... The mean value of pH in <b>rainwater</b> from the selected <b>rooftops</b> in the present study is lower than pH &lt; 4.9 recorded In Korea during most precipitation events [58,59,60]. Total dissolved</p> <p><a href="#">Technical and Financial Feasibility Analysis of Rainwater Harvesting Using Conventional or Green Roofs in an Industrial Building</a>  FU Nwogu, <a href="#">EA Ubuoh</a>, SC Kanu - Discover Sustainability, <b>2024</b> - Springer  ... The mean value of pH in <b>rainwater</b> from the selected <b>rooftops</b> in the present study is lower than pH &lt; 4.9 recorded In Korea during most precipitation events [58,59,60]. Total dissolved</p> <p>...</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	<p>Yes reasonably so.</p>	
<p><b>Optional/General</b> comments</p>	<p>There is no adequate link between M &amp; M and Results sections</p> <p>Results were presented that evidently did not reflect under Materials and Methods, please. Otherwise, this a good manuscript that deserves appropriate consideration for publication provided it satisfied the Journal format/s as commented/suggested in red on the MS itself</p>	

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PART 2:

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

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