

Review Form 3

Journal Name:	Asian Journal of Research and Reviews in Physics
Manuscript Number:	Ms_AJR2P_126675
Title of the Manuscript:	Comparative Evaluation of Radioactive Contamination in Soil Samples from Mining and Non-Mining communities of Barkin Ladi Local Government Area, Plateau State
Type of the Article	Original Research Article

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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 manuscript about Comparative Evaluation of Radioactive Contamination in Soil Samples from Mining and Non-Mining communities of Barkin Ladi Local Government Area, Plateau State. such a study is interesting. The aims: To determine the level of radioactive pollution in soil samples from mining and non-mining communities in Barking Ladi local government area of plateau State and evaluate the implications for public health.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes	
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.	Yes	
Are subsections and structure of the manuscript appropriate?	Need some edit	
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>A. Generally, the entire paper requires language checking due to many grammar and punctuation mistakes.</p> <p>B. Include references for each equation/fact/explanation (e.g., equations (1, 2, 3, etc.).</p> <p>C. Standardization of digit numbers (e.g., 1.0001, etc.) .</p> <p>D. Add references for "(WHO) Safe limits ".</p> <p>E. Poor introduction.</p> <p>F. The following references should be added/literature somewhere in the manuscript</p> <ul style="list-style-type: none"> o https://doi.org/10.1134/S1547477122030177 o https://doi.org/10.1038/s41598-024-55633-1 o https://doi.org/10.21608/EJABF.2024.367784 <p>G. Add a map for the collected samples includes the coordinates (lang.,lat.)</p> <p>H. Add the images of the samples.</p> <p>I. Add a table includes a comparison bet. some previews published studies and the studied samples</p> <p>J. Conclusion: Should be more precise.</p> <p>Decision: Major revision</p>	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Need some edit	

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Minor REVISION comments	Need some edit	
Is the language/English quality of the article suitable for scholarly communications?		
Optional/General comments		

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:

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