

Review Form 3

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_127768
Title of the Manuscript:	HYDROGEOCHEMICAL CHARACTERISATION AND EVALUATION OF THE SUITABILITY OF GROUNDWATER FOR CONSUMPTION AND IRRIGATION IN THE RURAL COMMUNE OF GOUNA, ZINDER-NIGER REGION.
Type of the Article	

PART 1: 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. A minimum of 3-4 sentences may be required for this part.	This article reviews the quality of drinking water in the study area and its suitability for irrigation. It also highlights the different water facies and the processes governing water mineralization. The aim is to avoid sources of pollution.	
Is the title of the article suitable? (If not please suggest an alternative title)	The title is suitable	
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 comprehensible	
Is the manuscript scientifically, correct? Please write here.	Manuscript is correct	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The references are not well provided, this work could benefit from many more references.	
Is the language/English quality of the article suitable for scholarly communications?	The English used is not very good, and requires the input of a specialist in scientific English.	
<u>Optional/General</u> comments	This article would gain a lot of credibility if the PCA was carried out aquifer by aquifer, and would increase the rate of F1, F2 and F3 factors.	

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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