

## Review Form 1.6

Journal Name:	<a href="#">International Research Journal of Pure and Applied Chemistry</a>
Manuscript Number:	Ms_IRJPAC_90457
Title of the Manuscript:	Assessment of physicochemical characteristics of waters in Santa Barbara River, Bayelsa State, Nigeria.
Type of the Article	Original Research Article

### General guideline for Peer Review process:

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. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journalirjpac.com/index.php/IRJPAC/editorial-policy> )

### 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)
<b>Compulsory</b> REVISION comments	1. It is better to omit "Lead is a very toxic metal that can cause oxidative stress and reproductive and growth disorders in fish. An elevated level of chromium in fish can cause sluggishness and bronchial and renal tumors" This portion is not necessary for the conclusion portion because it is not your experimental result.	
<b>Minor</b> REVISION comments	2. Some are in the ionic and some are not in the ionic form so always use the parameters in the ionic form. 3. Check the valency of the sodium in the correlation matrix. 4. There is no consistency in the figures. For example, in some cases, there are blue and red colours for the study and control area but in some figures, the author has used the same color for the study and control area. 5. TDS value is extremely high in Santa Barbara during the wet season as compared to EC value. Is it possible? Check the result. 6. It is better to give the line number in the manuscript.	
<b>Optional/General</b> comments		

### 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)	

### Reviewer Details:

Name:	Arun Kumar Shrestha
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