

## Review Form 1.6

Journal Name:	<a href="#">Asian Journal of Geological Research</a>
Manuscript Number:	Ms_AJOGER_88891
Title of the Manuscript:	MINING ACTIVITIES: IMPACTS ON THE IKPESHI VILLAGE WATER QUALITY
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://journalajoger.com/index.php/AJOGER/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	<ul style="list-style-type: none"> <li>The statistical analyses (if conducted) is not described. The author(s) should edit the following passage or conduct and describe the adequate statistical analyses to support the following declaration: "These values were <i>significantly higher than the WHO limits of 0.05, 0.003, and 0.01 mg/L in Cr, Cd, and Pb respectively.</i>"</li> <li>In Section 3 (Results and Discussion), the author(s) refer to the mean values for the sample results. Please, further describe in Section 2.1 (Study area and sample stations) about sample collection (single or multiple, periodicity, dates and other relevant details). If the mean values for the sample results refer to repeat tests, please clarify in Section 2 (MATERIALS AND METHODS).</li> </ul>	
<b>Minor</b> REVISION comments	<ul style="list-style-type: none"> <li>Please revise the stylistic requirements outlined in the <a href="#">Author Guidelines</a>;</li> <li>Please revise the abstract requirements ("different sub-sections should be used") outlined in the <a href="#">Author Guidelines</a>;</li> <li>Figure 1 (Map of Akoko Edo showing Ikpeshi) is rotated. Please, show the sampling sites A, B and C in Figure 1;</li> <li>Please, spell out a number when it occurs at the beginning of a sentence, instead of writing the numeral;</li> <li>Please, use horizontal gridlines in Figures 2 to 16.</li> </ul>	
<b>Optional/General</b> comments	<ul style="list-style-type: none"> <li>Materials and methods are suitable and have sufficient details of the methods/process, except for the topics commented on Compulsory revision;</li> <li>Results data are well controlled and robust;</li> <li>Statistical analyses are not a must for this paper;</li> <li>All the reference cited in the text are relevant and adequate, although some references in the reference list are not in the text.</li> </ul>	

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**PART 2:**

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

**Reviewer Details:**

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