



**SDI Review Form 1.6**

Journal Name:	<a href="#">Current Journal of Applied Science and Technology</a>
Manuscript Number:	<b>Ms_CJAST_51045</b>
Title of the Manuscript:	<b>SPARTIAL VARIABILITY OF METALS IN SURFACE WATER AND SEDIMENT IN THE KOLO CREEK AND GEOCHEMICAL FACTORS THAT INFLUENCE THEIR INTERACTIONS USING GEO-ACCUMULATION INDEX</b>
Type of the Article	<b>Original Research Article</b>

**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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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**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	<p>The title needs correction</p> <p>The manuscript in general is written in very poor English making it very difficult for the readers to follow. Although the science seems fairly correct, the language makes the interpretation of Results complicated. The manuscript should be rewritten with the help of a native English speaker. To make things a bit easier, areas within the manuscript that need to be addressed have been highlighted in yellow.</p> <p>References should be numbered consecutively in the text in square brackets.</p> <p>The nomenclature for latitude and longitude is incorrect. Please redefine</p> <p>A separate conclusion section would be helpful</p> <p>An index of 0.000026 for example (being the lowest) is not considered "below zero". A negative number is considered "below zero" so there is no area which is "uncontaminated". Please reword the abstract and conclusions in this regard</p> <p>At the end the authors state "The iron concentrations as observed in this study is high enough (above the maximum tolerable daily intake of 0.8kg/day) to caused Hemosiderosis (Genetic Disorder), Hemachromatosis skin pigmentation and Hepatic Disorders on the health user of water from the Kolo Creek." However the following sentence is completely opposite stating "This indicates that there is virtually no imminent danger, however bioaccumulation in the aquatic organisms could be a concern, since the Kolo Creek serve as a means of fishing activities." If it is above the tolerable daily intake there is imminent danger! Please reword accordingly</p> <p>The word "Plate" should be replaced by "Figure"</p>	
<b>Minor</b> REVISION comments		
<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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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