



SDI Review Form 1.6

Journal Name:	Asian Journal of Environment & Ecology
Manuscript Number:	Ms_AJEE_48133
Title of the Manuscript:	Bioaccumulation of Heavy Metals in water and some fish samples from Onuimo River, Imo State, Nigeria
Type of the 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:

(<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)
Compulsory REVISION comments	<p>1- Abstract should be enhanced and more declaration required.</p> <p>2- Introduction: The paragraphs are not interrelated and the ideas are not sequential especially the last paragraph. You can arrange ideas as:</p> <ul style="list-style-type: none"> ✓ Start by talking about the presence of heavy metals in the aquatic environment and sources of contamination. ✓ How can heavy metal transfer to the fish with an explanation of the importance of fish to humans, ✓ Explain the toxic effects of heavy metals on fish and human. ✓ Make the last paragraph for the study area as you mention and research objectives. <p>3- EXPERIMENTAL DETAILS:</p> <ul style="list-style-type: none"> ✓ Write as "material and methods" ✓ Fish and Water Sampling sites are not shown on the study area map ✓ The number of water samples is not mention. ✓ In what seasons collection don? ✓ Analysis of heavy metals in fish contains more details not required and digestion method not referenced. ✓ Equations and Criteria in Table 1, not hard to write by hand, not as print screen from other references, <p>4- EXPERIMENTAL RESULTS AND DISCUSSION:</p> <ul style="list-style-type: none"> ✓ remove EXPERIMENTAL ✓ Previous research? Mention it ✓ How can 3 samples of fish judged on species that be contaminated or not? ✓ "These results imply that River Onuimo having little contamination by heavy metals is safe for human" How can? in what season? <p>5- Research need rewriting and reediting</p> <p>6- Very few samples</p> <p>7- The discussion is not clear and repeated in abstract and conclusion.</p>	
Minor REVISION comments		
Optional/General 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>	

Reviewer Details:

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