

Review Form 1.6

Journal Name:	Asian Journal of Fisheries and Aquatic Research
Manuscript Number:	Ms_AJFAR_81258
Title of the Manuscript:	EVALUATION OF HEAVY METALS CONCENTRATION IN SELECTED SEAFOOD IN OGONI LAND
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:

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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	Abstract: The authors have mentioned that such study has <u>never been</u> conducted when a good number of studies on metals in the same water body has been conducted. Hence, <u>never been</u> needs to be deleted. Secondly, the values/ranges of metals evaluated in fish/seafood should be included in the abstract for perceiving a better understanding. Thirdly, declaring consumption of fishes unsafe by authors without mentioning/known the different biological parameters of fish viz., age, sex, weight etc. and the higher toxic metal ranges is not justified as its consumption is crucial in that particular area. Instead, authors should recommend Govt./public/administrators for taking appropriate measures so that this crucial water body is prevented from metal pollution.	Heavy metals evaluation studies have been conducted in Ogoni Land. But of iron, lead, chromium and cadmium in periwinkle, Clam, mudskipper, catfish and shrimp of Kaa and Kono Rivers, there's no literature. The statement "never been" has been adjusted. Statements concerning the values are properly presented in the abstract; detailed results are in result section. Each species has eight results and we think it will be too burdensome for the abstract. Unsafe consumption has been removed.
Minor REVISION comments	Introduction: Although introduction is presented in a systematic manner but there is no mention of levels of metals in fish whose consumption is hazardous/ detrimental to the humans. Sample Analysis: there is no mention of Catfish whether the entire flesh or some body organ was evaluated for metal analysis.	One whole catfish was chopped into chunks; oven dried and digested. This has been properly presented in the work.
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?	(If yes, Kindly please write down the ethical issues here in details)	We thank the reviewer for making this work more thorough.