



SDI Review Form 1.6

Journal Name:	Physical Science International Journal
Manuscript Number:	Ms_PSIJ_31625
Title of the Manuscript:	NATURAL RADIOACTIVITY AND RADIOLOGICAL RISK ESTIMATION OF DRINKING WATER FROM OKPOSI AND UBURU SALT LAKE AREA, EBONYI 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:

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



SDI Review Form 1.6

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)
<u>Compulsory</u> REVISION comments		
<u>Minor</u> REVISION comments	<p>The authors present very interesting and useful research results in field of evaluating the activities of radionuclides in waters and related radiological risks. The paper is written very well meeting all academic standards. The results are presented based on the appropriate analytical methods, the risk parameters are calculated and, in addition, a statistical evaluation is presented at the end of paper. I have only several recommendation to be considered:</p> <ul style="list-style-type: none"> - According to IUPAC nomenclature, it would be better to write "nitric acid" instead of trioxonitrate acid; page 3, line 94; - The concentration of acid is usually given, please specify in M(mol/L); (concentrated means 90% acid ?) - Page 4, line 107; please correct Th; - Litres are usually given in big letters (L), please correct in the text, e.g. page 5, line 157, fig. 2 and elsewhere; - Chcech numbering the references (ref. 34 and following). 	<p>Thanks. Corrections have been effected and more data added since more samples were collected and analysed for better result</p>
<u>Optional/General</u> comments		