

Review Form 1.7

Journal Name:	Physical Science International Journal
Manuscript Number:	Ms_PSIJ_119133
Title of the Manuscript:	Determination of Natural Radioactivity Levels and Radiation Hazards from the Soil of Tin Mining in Kyerwa District, Tanzania
Type of the Article	

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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>1. The purpose of this article is to assess the natural radioactivity levels and radiation hazards in the soil of Tin Mining in the Kyerwa District in order to compare the permissible radioactive concentration levels and the recommended values set by National Authorities and International Organizations in the field of radiation safety for the community and their lives. Therefore, the content of the recommendations in the manuscript is very important for the authorities and the scientific community in providing solutions.</p> <p>2. Suggest an alternative title: Determination of Natural Radioactivity Levels and Radiation Hazards from the Soil of Tin Mining in Kyerwa District, Tanzania</p> <p>3. The abstract of the article comprehensive, no need to add.</p> <p>4. The subsections and structure of the manuscript are appropriate</p> <p>5. I think the figures and calculations in the manuscript are scientifically sound</p> <p>6. The references are sufficient and recent</p> <p><i>The author should create a table of data on equivalent dose, absorbed dose, effective dose... determined from experimental and calculated data and corresponding to it are the permissible standard data (according to IAEA international standards and domestic standards) from which there can be comparisons and more appropriate recommendations.</i></p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>The English of the article is suitable for scholarly communications, however there are quite a few grammatical errors that need to be corrected (places marked in yellow in the article file).</p>	
<p>Optional/General comments</p>		

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PART 2:

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

Reviewer Details:

Name:	Tran Ngoc
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